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American Railroad Journal.

HARLAN A. PIERCE, Editor.

New York, Friday, June 11, 1880.

Trouble in the Iron and Metal Trade.

LARGE FAILURES, AND MORE IMMINENT.

The failure of Messrs. Lisburger, iron importers of Pearl Street, this city, on the day our last issue went to press, for $2,500,000 to $3,000,000, was a surprise to the outside public who had not watched closely the iron markets for the past five months, or since the "boom" ended, and the reaction set in. In the trade it was an event that had been generally anticipated for a month or more, of the iron importers generally, although not of Messrs. Lisburger in particular who were a heavy house, and although heavy losers by the decline, they were regarded as wealthy beside having made some three-quarters of a million of dollars on the advance last fall. It was at first supposed their failure was wholly due to the fall in iron and old rails of which they were large holders, having had as many as thirty cargoes of the latter discharging here at a time the past few months. The refusal of some of their customers to take their cargoes on contracts is said to have been the immediate cause of their suspension. But shrinkage is no doubt really the main cause and there is no doubt that they were speculating largely in their line and were sunk by too heavy a load of speculative stock. It now turns out that the firm was involved in metals also as we hear they were carrying 4,000,000 lbs of copper that cost them 22c. while the market is now about 18c. or within about 2c. of the price before the advance last year. This is so much additional weight upon their iron speculations.

On the first of this week Mr. Chas. Schofield also suspended on heavy stocks of iron carried on speculation with heavy liabilities. His liabilities are estimated at $2,000,000, of which he is said to have made $500,000 on the boom in iron last fall. His indebtedness—for iron about a million—is held by bankers here, who have made advances. They are secured, and none of them will be crippled by his failure. The assets—new iron and steel rails and real estate—are nominally estimated at $3,000,000. Mr. Schofield's creditors are disposed to be lenient, and he expects to pay his indebtedness in full, if given an extension of time. He has 20,000 tons new iron and steel rails on hand, part in warehouses and the rest on the way from England.

Rumors were busy with several other iron houses among which was a large Pine Street house with Philadelphia connections, who are said to have been somewhat affected by Lisburger's failure. At this writing their suspension has not been announced, and it is said that some heavy banking houses which had issued this Pine Street house Letters of Credit to buy iron and are involved heavily with it, have been trying to tide this house over, until the iron market is better. Messrs. Morton, Bliss & Co. are said to be at the head of this movement. The iron brokers who have done a large part of the business for this firm which is said to be in trouble and involved for about $5,000,000 claim that it made $1,000,000 on the advance last fall and that they could close out to-day, at the market and still be about even. This, however, can scarcely be true, else there would have been no such extraordinary efforts necessary to keep a house afloat whose capital of a year ago is not impaired.

In connection with these failures and embarrassments and the loss of Lisburger & Co on metals, there have been rumors of a large Cliff Street metal importing house being embarrassed for the same reasons, namely, shrinkage on large stocks of metals carried on speculation. The shrinkage on tin is greater even than on copper, and this house are large holders of both. Tin is now 15½c. against about 20c. but recently, and near 27c. last fall with 12c. the lowest point before the advance.

While there may be no further failures since the largest houses are the most deeply involved and to such an extent that banks and bankers may have to carry them, there can be no settled condition and safe basis in the iron and metal trade so long as these virtually pledged stocks hang over the market to be dropped on it whenever it shall recover to a point at which the holders of these pledges can get their advances out of them. We may therefore look for more trouble, before the iron and metal markets shall recover a healthy and sound basis. We recently made comparisons of prices of iron which showed the condition of the market with a year ago.

☞ Dispatches from Tuscon report the completion of the Southern Pacific Railroad to Benson, 45 miles east of there. A local company is surveying a line thence up the San Pedro Valley to the Sonora boundary, touching the new mining towns of Charlestown, Tombstone, Mule Pass, Huachuca, Rafael, Washington and Patagonia. The construction of the track eastward toward

El Paso is going ahead with the same force as during the past season.

Brooklyn Bridge.

At a meeting of the Trustees of the Brooklyn Bridge Co., on the 7th inst., the old officers were re-elected for the ensuing year including Henry C. Murphy, President, and William C. Kingsley, Vice-President. The President in thanking the Board for his re-election, said that the bridge would probably be ready to open by July 4, 1881. The Treasurer's statement, dated May 31, showed the cash receipts up to that time to have been $11,973,305 08; cash expenditures, $11,644,463 32; cash on hand, $328,841 76; cash liabilities, $87,264 60. The executive committee of the Trustees opened the bids for the 400 steel suspension rods, 1,872 steel connecting rods needed to complete the structure, and gave the contract to the Edgemoor Iron Company, the lowest bidders, at 11¼ and 11 68-100 cents a pound. The contract for 400 tons of wire rope for stem stays was given to John A. Roebling & Sons.

Georgia Railroad and Banking Co.

The earnings of this road for the years ending March 31, 1879 and 1880, were:

	1879.	1880.
From passengers	$199,904 11	$255,443 91
" freight	731,312 53	785,408 70
" mail	29,630 29	32,041 81
" express, etc.	36,871 97	96,629 72
	$997,718 90	$1,169,524 14
Expenses, viz:		
Conducting transp.	$209,115 03	$197,181 71
Motive power	234,192 09	258,028 37
Maintenance of way	166,342 15	222,557 61
Maintenance of cars	49,676 65	88,681 24
	$659,325 92	$766,448 33
Net earnings	$338,392 98	$403,075 21

The gross earnings of the road for the year ending March 31, 1878, were: from passengers, $191,896 15; from freight, $793,151 54; from mail, $28,664 92—total, $1,013,712 61. The expenses were: for conducting transportation, $165,264 81; motive power, $274,792 10; maintenance of way, $221,882 66; maintenance of cars, $65,760 88—total, $727,700 45. Net earnings, $286,012 16. The expenses were 71.5 per cent of the gross earnings in 1878; in 1879 they were 66 per cent; and in 1880, 65.5 per cent. Compared with the year 1879 the gross earnings of 1880 show an increase of $171,805 24, with an increase in expenses of $107,123 01; making the increase in net earnings $64,682 23.

The income from all sources, and the manner in which it has been applied, is shown in the following comparative statement:

	1879.	1880.
Net earnings of the road	$338,392 98	$403,075 21
Net earnings of the bank	12,633 80	21,437 56
Dividends Atlanta and West Point Railroad stock	32,000 00	32,000 00
Dividends Rome Railroad stock	8,936 25	14,893 75
Dividend, Nashville, Chattanooga and St. Louis Railroad stock	4,500 00	.....
Western Railroad of Alabama, rent of rolling stock	13,500 00	18,000 00
Western Railroad of Alabama, coupon acc't.	80,500 00	110,000 00
Miscellaneous sources	16,059 51	8,513 31
Total	$506,522 54	$607,919 83
Paid dividends	$252,000 00	$252,000 00
Interest bonds of this company	82,235 00	93,530 00
Interest bonds of Macon and Augusta R. R. Co.	51,777 60	39,220 12
Interest bonds of Western Railroad of Alabama	93,080 00	83,260 00
Taxes, legal and incidental	23,305 07	17,645 11
Balance, surplus	4,124 87	122,264 60
Total, as above	$506,522 54	$607,919 83

The interest paid on the Macon and Augusta bonds was paid as endorser, and is charged against the purchase of that road. The excess paid on coupon account by the Western Railroad of Alabama over the coupons for that year, reduces the deficit on that account, charged against that company on previous years, from $124,280 to $97,540. Referring more particularly to these roads, and to the Atlanta and West Point, Rome, and Port Royal Railroads, the President in his report says:

MACON AND AUGUSTA RAILROAD.

The last annual report explained fully our relations to this road up to its date. The proceedings then pending were terminated by decisions in the Supreme Court in our favor, under which decisions the road was sold on the 2d of March last, on foreclosure of the second mortgage, and was bought in by this company for the sum of $50,000, subject to the first mortgage bonds, which fall due in 1887.

The second mortgage bonds, $370,000, which fell due in July last, were taken up by this company and were charged to a new account opened upon our books, called Macon and Augusta Railroad Purchase Account. To this account, also, all coupons of this issue previously redeemed by us and all other expenses of the purchase have since been carried, making the present total of this account $506,162 04.

The first mortgage bonds on this road, $400,000, do not fall due until January, 1887. We have taken up as endorsers on $300,000 of this issue, coupons, tax fi. fas. and other prior liens to the amount of $241,963 15, which amounts we hold in a separate account for the present, being, with interest upon it, a prior lien upon the M. & A. Road, in case we should find it necessary to foreclose and sell under the first mortgage at its maturity. But for this contingency this sum would also go at once into the purchase account as above, making it $748,125 19. The latter sum represents what the road has cost us to date. During the year past a large amount of work has been done upon this road in filling trestles, reducing grades and rebuilding defective masonry, details of which will be found in roadmaster's report.

WESTERN RAILROAD OF ALABAMA.

This road has fully realized the favorable expectations of the last report. It is now not only self-sustaining, but has begun to refund us rapidly the amounts formerly advanced to it. During the past fiscal year it has paid its own interest and refunded us $26,740 on account of coupons previously paid for it, and has also paid us $18,000 for rent of its rolling stock, as explained in last report.

ATLANTA AND WEST POINT, ROME, AND PORT ROYAL RAILROADS.

Our stock in the A. & W. P. R. R. Co. has paid its usual eight per cent dividend, and that in the Rome R. R. Co. has paid ten per cent during our fiscal year, against six per cent paid for some years past. Both roads are expected to do as well for the ensuing year. Both the business and the condition of the Port Royal Railroad are gradually improving, but no revenue can be derived from it for the present. The ultimate value of that road will depend upon the possibility of a large export trade being turned through our Southern ports from the West to England and other foreign countries. The difficulty in the way of inaugurating such an export trade at once is the fact that, at present, the swarms of vessels, of every class, plying to the great Northern ports, with cargoes in both directions, keep the ocean rates from those ports to Liverpool at lower figures than will induce vessels to come empty to our Southern ports. Consequently, the sum of the rates from the West to New York, and from New York to Liverpool, has always been lower than the sum of the rates from the West to the Southern cost and thence to Liverpool. With this disadvantage against us on the ocean, and with the powerful competition of the Mississippi river on one side of us, and the great trunk lines and the lakes and canals on the other, we can hardly hope to see much of that business until the production of the West, and the necessities of foreign countries, outrun the capacity of the great Northern ports and of New Orleans to handle. This is not a very promising outlook, as any business secured only when the larger ports are overcrowded would be spasmodic and fluctuating, and would not justify large outlays to prepare for it. There is, however, one way of making a beginning at such a business, which may add something to our revenues, and is at least worth the effort. A great deal of cotton is exported direct to Europe from our Southern ports, and a certain amount of grain and other heavy Western products can probably be advantageously shipped in each vessel along with the cotton, as ballast. In this way it is hoped that, during the fall and winter, when cotton is moving in large quantities, and when, too, the Northern roads and ports are most crowded, we may secure a small export trade from the West. With a view to at least test the practicability of the idea, this company has agreed to join in the erection of a small elevator at Port Royal, and it is hoped to have it in operation in time for the next year's business.

The new business for our lines, however, from which we most hope for early results, is the direct business between the West and New York, and other Eastern ports. By means of fine steamer lines now in operation to the ports of Savannah and Charleston, which are also being rapidly increased in power with larger and faster steamers, we believe it possible to make as good time from New York to St. Louis, via Charleston and Savannah, and over our roads, as is being made by the all-rail direct lines from New York to the West. And, as our pro-rating distances are as short, we believe that we can secure a very considerable increase of business from these quarters. With this in view, close alliances have been made between this road and the South Carolina and Central Railroads, and the steamer lines from Charleston and Savannah to New York, and also with the Louisville and Nashville Railroad Company, and the large system of roads under its control. The alliances are not exclusive, or intended to discriminate against any others of our connecting lines, but are simply to co-operate harmoniously, and as one line, in a concentrated effort to secure a portion of the great business between the West and East over our respective roads. The necessary details and preparations are be-

ing worked up as rapidly as possible, and before the next winter we hope to have a thoroughly organized and efficient line, capable of handling a large business.

CONDITION OF THE ROAD.

The physical condition of the road and rolling stock has been much improved during the past year, but a great deal remains to be done to bring it up to the standard desired, and fully equip it for the business which we hope to secure. We hope, however, to accomplish it all economically and gradually, so as not to reduce our net earnings. For the particulars of what has been and is being done in different departments, reference is made to reports of Superintendent and other officers.

The Railroad Commissioners of the State of Georgia, under provisions of the law which created them, have recently issued regulations and rates to govern the transaction of all local business on the railroads of this State. These rates are in some cases considerably below the reduced rates which we voluntarily put in effect September, 1878, and in other cases they are higher than some of our rates which are limited by our charter restrictions. As the charges of this company have always been regulated by law, incorporated in its charter, we are really not subject to the restrictions which these rates will put upon us, nor are we at liberty to avail ourselves of the concessions they offer to give us. Earnestly desiring, however, to see the Commission a success, and to co-operate with it in the solution of the problems before it, we propose voluntarily, and without surrendering or infringing, in any way, our charter privileges or restrictions, to put in full operation such of their rates as are lower than our present tariff, while declining the benefit of all such as are higher. The result will doubtless be some reduction of our local freight revenue, but we have made the experiment before, believing it to be on the right line—as explained in the last annual report—and that it will eventually be returned to us in the prosperity of our local territory. And if we are successful in working up the new through business in prospect, we can the better afford reduction on our locals.

The earnings of the Western Railroad of Alabama, referred to above, for the year ending August 31, 1879, were $579,492 73; and the expenses, including taxes, $395,498 52—leaving net, $183,994 21. For the seven months ending March 31, 1880, the earnings were $454,349 35; and the expenses, including taxes and rent of rolling stock, $268,601 77—leaving net, $185,747 58.

The company have 40 locomotives, 29 passenger, 2 sleeping, 8 baggage, 3 mail, 382 box, 99 Green line, 15 cab, 136 flat, 31 stock, 59 coal, 19 shanty, 1 pay and 2 wood cars. The number of miles run by locomotives in 1880 was 1,017,797, against 1,019,478 in 1879, a decrease of 1,681.

The length of road operated in 1880 was 307 miles, against 275 in 1879, and 231 in 1878.

Profit and loss account shows a surplus at the close of the year of $1,007,744 02, against $831,805 71 at the close of the previous year, an increase of $175,938 26.

The bonded liability of company March 31, 1879, was $3,204,500. During the year $156,000 six per cent bonds have been issued, and $432,000 seven per cent bonds retired, leaving the amount outstanding March 31, 1880, $2,928,500. Of these, $425,000 are seven and $1,156,000 six per cent bonds of the Georgia Railroad and Banking Co.; $296,000 1st mort. Macon and Augusta R. R. Co.; $300,000 1st, and $579,000 2d Western Railroad of Alabama; $150,000 1st, and $22,500 2d Montgomery and West Point R. R. Co.

The following is a condensed statement of the condition of the Georgia Railroad and Banking Co. March 31, 1880.

The road and its outfit		$4,200,000 00
Real estate	$17,440 02	
Banking house and lot	35,000 00	
		52,440 02
Stocks:		
4,000 Shares Atlanta & West Point R. R. Co.	400,000 00	
1,489⅜ Shares Rome R. R. Co	150,000 00	
50 Shares Augusta and Port Royal Compress Co	5,000 00	
		555,000 00
Western R. R. Alabama, purchase account		841,987 26
Macon and Augusta R. R. purchase account		506,162 04
Western R. R. of Alabama, coupon account		
Paid since purchase	$445,540 00	
Less paid by Western Railroad	348,000 00	
		97,540 00
Macon and Augusta R. R. Co.		241,963 15
Fort Royal and Augusta Railway Co.		200,000 00
Bills receivable		10,341 43
Miscellaneous balances, transportation department		24,326 78
Cash		92,505 22
Disbursements:		
Interest on bonds	$93,530 00	
Attorneys' fees and costs	6,873 70	
Incidental expenses	6,016 69	
Taxes to State and city	4,754 72	
Rent Macon and Augusta R. R., 11 months and 2 days	22,129 03	
		133,204 14
		$6,955,570 04
Capital stock		$4,200,000 00
Profit and loss		643,128 33
Bonds of this company, 6 per cent	$1,156,000 00	
Bonds of this company, 7 per cent	425,000 00	
		1,581,000 00
Matured coupons unpaid, bonds this Co		1,857 50
Dividends unclaimed		31,664 38
Income:		
Transportation department, net earnings 12 months	$403,075 21	
Banking department	21,437 56	
Dividends on stocks	46,907 33	
Interest	26,499 73	
		497,919 83
		$6,955,570 04

President.—E. P. ALEXANDER.

Directors.—James W. Davies, James S. Hamilton, Stevens Thomas, M. P. Stovall, Geo. T. Jackson, L. M. Hill, Josiah Sibley, H. D. McDaniel, Geo. Hillyer, John Davison, Wm. M. Reese, Chas. H. Phinizy, Jno. H. James, Joel A. Billups, N. L. Hutchins, H. H. Hickman.

Superintendent.—S. K. JOHNSON.

Auditor.—CARLTON HILLYER.

Cashier.—GEO. P. BUTLER.

☞ According to the official report of the New Jersey State Commissioners the total earnings of the Delaware and Raritan Canal, operated by the Pennsylvania Railroad Company last year, were $695,959 10, and its working expenses $326,924 85, leaving a balance of $369,034 25.

Investment Securities.

The Finance Committee of the Produce Exchange recently asked proposals for the purchase of $385,000 of investment bonds, consisting of the following: $90,000 United States currency sixes, due 1899; $20,000 United States currency sixes, due 1898; $50,000 United States fours, consols, due 1907; $110,000 New York City 7 per cent consolidated stock bonds, due 1894; $20,000 New York City 7 per cent accumulated debt bonds, due 1887; $95,000 New York City 6 per cent park improvement bonds, due 1901. There were 15 bids, aggregating $2,205,000. The following awards were made: all the currency sixes to the National State Bank, of Newark, N. J., at 126.45 for the 1899s and 125.50 for the 1898s; the fours to Fisk & Hatch at 108.26; and all the New York City bonds to George K. Sistare's Sons at 125.17 and interest for the consolidated stock bonds; 116 57 and interest for the accumulated debt bonds; and 119.57 and interest for the park improvement bonds. The total sum realized is $473,877 45, or an aggregate premium of $88,877 45. The money will be applied to the purchase of the site and the erection of the proposed new Exchange Building.

Valley Railroad of Virginia.

Efforts are being made to negotiate a loan of $2,500,000 with which to complete the road to Salem, on the Virginia and Tennessee line. The length of the completed road between Harrisonburg and Salem is 26 miles, the cost being $1,338,998 52. The uncompleted part between Staunton and Salem is 87 miles in length, and the expenditure has been $1,018,067 72. Chief Engineer Randolph estimates the amount necessary to complete the road at $2,795,442 04; the amount of subscriptions due in cash and bonds being $577,000. The debt due to the Baltimore and Ohio railroad, which is the only indebtedness of the road, is $119,491 75, for which the Baltimore and Ohio railroad holds as collaterals Virginia county bonds to the amount of $174,500, valued at from 85 to 90.

☞ The Phœnix Iron Co., Phœnixville, are having one of Riehle Bros. Narrow-Gauge Railroad Track Scales erected at their works. This is the second Track Scale they have put in of Riehle Bros. make; the first one giving great satisfaction for continued accuracy and sensitiveness, after being in use for some time, and frequently weighing over one thousand tons a day.

☞ The stockholders of the Monongahela Bridge Company have endorsed the surveys for the proposed new bridge, prepared under the direction of the Building Committee, and proposals for its construction will be received until the latter part of the month.

☞ The Buffalo and Southwestern Railroad Company will take into consideration the consolidation of that road with the Pittsburg, Titusville and Buffalo Railroad at a meeting of the directors to be held on the 6th of July.

☞ The completion of the Ohio and West Virginia railway to Logan, was celebrated at that place on the 3d inst.

RAILROAD AND CANAL DIVIDEND STATEMENT.

Showing the amount of Stock Outstanding, the Dividend Periods and the date of last Dividend.

Marked thus (*) are leased roads.	Stock outstanding.	Dividend Periods.	Last Dividend Payable.
Albany and Susq* 100	$3,500,000	J. & J.	Jan. '80 3½
Ashuelot 100	210,000	quarterly	Oct. '79 1½
Atch., Top. & Santa Fe. 100	10,409,300	quarterly	May '80 1½
Atlanta and West Point. 100	1,232,200	J. & J.	July '79 4
Atlantic and St. Law* 100	5,000,000	M. & S.	Mar. '80 3
Augusta and Savannah. 100	1,022,900	J. & D.	June '79 3½
Avon, Geneseo & Mt. M.* 100	225,000	A. & O.	Jan. 78 3
Baltimore and Ohio. 100	14,216,800	M. & N	May 80 4
" " pref. 100	4,599,578	J. & J.	Jan. '80 3
Washington Br. 100	1,650,000	A. & O.	Apl. '80 5
Berkshire* 100	600,000	quarterly	Apl. 80 1½
Boston and Albany 100	20,000,000	M. & N	May '80 4
Bos., Clin., F. & N. Bed. 100	1,297,600	— & —	.....
" " pref. 100	1,750,100	... .	Apl. '80 2½
Agricultural Br. guar. 100	60,000	J. & D	June '76 3
Bost., Conc. & Mont.* pref 100	800,000	M. & N	May '80 3
Boston and Lowell 500	3,250,000	J. & J.	Jan. 80 2
Boston and Maine 100	6,921,274	M. & N.	May '80 3½
Boston and Providence. 100	4,000,000	M. & N.	May 80 4
Attleborough Branch. 100	131,700	J. & J.	Jan. '80 3½
Bost., Revere B. & Lynn. 100	349,200	J. & J.	Jan. '80 3
Buffalo, N. Y. and Erie* 100	950,000	J. & D.	Dec. '79 3
Burl. & Mo. Riv. in Neb. 100	8,537,800	quarterly	Feb. '80 2
Camden and Atlantic 50	377,400	quarterly	Apl. '80 3½
" " pref. 50	838,311	quarterly	Apl. '80 3½
Camden & Burl. Co. 100	381,925	J. & J.	Jan. '80 3
Cape May and Millville* 50	447,000	J & D.	June '79 3
Catawissa* 50	1,159,500	October.	Oct. '79 $1½
" pref. 50	2,200,000	M. & N.	May '80 3½
" 2d pref. 50	1,000,000	M. & N.	May '80 3½
Cayuga and Susq.* 50	589,110	J. & J.	Jan. '80 4½
Cedar Rapids & Mo. R.* 100	6,850,400	F.M.A.N	May '80 1
" " pref. 100	769,600	F. & A	Feb. '80 3½
Central of Georgia 100	7,500,000	J. & D.	June '80 3
Central of New Jersey. 100	18,553,200	quarterly	Apl. 79 2½
Central Ohio* 50	2,425,000	J. & J.	Jan. '80 3
" pref. 50	400,000	J. & J	Jan. '80 3
Central Pacific 100	54,275,500	.....	Feb. '80 3
Chemung* 100	380,000	quarterly	Apl. '80 1½
Cheshire, preferred 100	2,155,300	J. & J.	Jan. '80 1½
Chicago and Alton 100	10,065,400	M. & S.	Mar. '80 3
" " pref. 100	2,425,400	M. & S.	Mar. '80 3½
Chicago, Burl. & Quincy. 100	31,004,456	M. & S.	June 80 2
Chi., Clin., Dub. & Minn.	6,156,000	A. & O.	Apl. '79 $2
Chicago, Iowa & Nebras* 100	3,916,200	J. & J.	Jan. '80 5
Chi., Mil. and St. Paul. 100	15,404,261	A. & O.	Apl. '80 3½
" " pref. 100	12,279,483	A. & O.	Apl. '80 3½
Chicago & N. Western. 100	14,988,807	J. & D	June '80 3
" pref. 100	22,025,503	quarterly	June '80 1½
Chicago, R. I. & Pacific. 100	20,980,000	quarterly	May '80 2
Cin., Ham. & Dayton. 100	3,500,000	A. & O.	Apl. '80 3½
Cin., Sand. & Clev. pref. 50	429,037	M. & N.	May '80 3
Clev., Col., Cin. & Ind. 100	14,991,800	F. & A.	Feb. '80 2½
Cleveland & Mahoning* 50	2,057,569	M. & N.	Nov. '79 4
Cleveland & Pittsburg* 50	11,236,150	quarterly	June '80 1½
Columbus and Xenia* 50	1,786,200	M.J.S.D	June '80 2
Colum. & Hocking Val. 100	2,500,000	F. & A.	Feb '80 4
Concord 50	1,600,000	M. & N.	May 80 5
Concord and Ports.* 100	350,000	J. & D.	Dec. 79 3½
Conn. & Passump Riv. 100	2,175,700	F. & A.	Feb '80 1½
Connecticut River 100	2,100,000	J. & J.	Jan. '80 4
Cumberland Valley 50	1,292,950	J.A.J.O.	Apl. 80 2½
" 1st pref. 50	241,900	A. & O.	Apl. '80 4
" 2d pref. 50	243,000	A. & O.	Apl. 80 4
Danbury and Norwalk 50	600,000	quarterly	Mar. '78 1½
Dayton & Michigan* 50	2,401,528	A. & O.	Oct. '79 1½
" " pref. 50	1,211,250	quarterly	Apl. 80 2
Delaware* 50	1,230,950	J. & J.	Jan. 80 3
Del. & Bound Brook* 100	1,500,000	quarterly	Feb. '80 1
Del., Lackaw. & Westn. 50	26,200,000	quarterly	July '76 2½
Detroit, Lans. & Nor. 100	1,874,000	annually	Feb. '80 3½
" " pref 10	2,503,300	F. & A.	Feb. '80 3½
Dubuque & Sioux City* 100	5,000,000	A. & O.	Apl. '80 3½
East Pennsylvania* 50	1,309,200	J. & J.	Jan. 80 3
East Mahanoy* 50	392,950	J. & J.	Jan. 80 3
East Tenn., Va. & Ga. 100	1,968,274	.....	May '80 3
Eastern (Mass.) 100	4,997,600	J. & J.	July '78 3
Eastern (N. H.) 100	492,500	J. & D.	June 80 2½
Eel River	3,000,000	— & —	Mar. '80 1
Elmira, Jef. & Canand* 100	500,000	Sept.	Sept. '79 5
Elmira & Williamsport* 50	500,000	M. & N.	May '80 2½
" " pref. 50	500,000	J. & J.	Jan. '80 3½
Erie and Pittsburg* 50	1,090,250	quarterly	Mar. '80 1½
Fitchburg 100	4,500,000	J. and J.	Jan. '80 3
Frankfort and Kokomo. 100	600,000	.....	Oct. '79 1½
Georgia 100	4,200,000	J. and J	Jan. '80 3
Han. Junc., Han. & Get. 50	116,850	M. & N.	Nov. '77 2½
Harrisburg & Lancaster* 50	3,182,500	J. & J.	Jan. '80 3½
Housatonic, pref. 100	1,180,000	quarterly	Apl. '80 2
Illinois Central 100	22,000,000	M. & S.	Mar. '80 3
Iowa Falls & Sioux City* 100	4,625,000	quarterly	June '80 1
Iowa Railroad Land Co 100	7,620,000	quarterly	May 80 1½
Io. So. & Mo. Northern. 25	[illegible]	quarterly	May '80 2
Jeffersonv., Mad. & Ind. 100	[illegible]	quarterly	Feb. '80 1½
Joliet and Chicago* 100	1,500,000	quarterly	Mar. '80 1½
Kan. City, Top. & West. 100	2,250,000	quarterly	May '80 1½
Kentucky Centra 100	4,500,000	J. & D.	June '78 3
" pref. 100	500,000	J. & D.	June '78 3
Lake Shore & Mich. So. 100	49,466,500	F. & A.	Feb. '80 4
" " (guar.) 100	533,500	F. & A.	Feb. '80 5
Lawrence* 50	450,000	quarterly	Apl. '80 2
Lehigh Valley 50	27,332,555	quarterly	July '80 1
" pref. 50	106,300	quarterly	July '80 2½
Little Miami* 50	5,871,450	quarterly	June 80 2
Little Schuylkill* 50	2,646,100	J. & J.	Jan. 80 4

Marked thus (*) are leased roads.	Stock outstanding.	Dividend Periods.	Last Dividend Payable.
Louisv., Cin. and Lex. 50	$1,623,483	J. & J.	July '69 3
Louisville & Nashville. 100	9,052,950	F. & A.	Feb. '80 3
Louisv., N. Alb. & Chi. 100	3,000 000	J. & D.	Dec. '70 3
Lowell and Andover 100	500,000	J. & J.	July '80 3½
Lowell and Lawrence 100	200,000	A. & O.	Apl. '78 2½
Lykens Valley 100	600,000	F.M.AN	Feb. '79 2½
Manchester and Law. 100	1,000,000	M. & N.	May '80 5
Marietta & Cincinnati 50	1,408,912	— & —	.....
" " 1st pref. 50	8,130,719	M. & S	Sep. '66 3s
" " 2d pref. 50	4,460,368	M. & S.	Sep. '66 3s
Massawippi* 100	400,000	F. & A	Feb. '80 1½
Memphis & Charleston* 25	5,812,725	J. & D.	Jan. '69 3
Metropolitan Elevated. 100	6,500,000	quarterly	Apl. '80 2½
Michigan Central 100	18,738,204	F. & A.	Feb. '80 4
Middlesex Central 100	2,136 shs	F. & A.	Feb. '80 3
Mill Creek & Minehill* 50	323,375	J. & J.	Jan. '80 5
M. Hill & Schuyl. Hav.* 50	3,856,450	J. & J.	Jan. '80 3½
Mobile & Montgomery. 100	2,794,800	F. & A.	Feb. '80 2½
Morris and Essex* 50	15,000,000	J. & J.	Jan. '80 3½
Mt. Carbon & Pt. Carbon. 50	282,350	J. & J.	Jan. '80 6
Nashua and Lowell 100	800.000	M. & N.	May '80 3½
Nashua and Rochester. 100	1,305,800	A. & O.	Apl. '80 1½
Nashville and Decatur. 100	1,529,000	J. & D.	Dec. '79 3
Nash., Chat. & St. Louis. 25	6,575,296	A. & O	Apl. '80 1½
Naugatuck 100	2,000 000	J. & J.	Jan. '80 5
Nesquehoning Valley* 50	1,000,000	M. & S.	Mar. '80 3½
N. Castle & Beaver Val.* 50	1,800,000	quarterly	Apl. '80 2½
N. Haven & Northamp. 100	605,000	quarterly	Oct. 74 3
New London Northern* 100	1,418,800	quarterly	Mar. '80 1½
N. Y. Cen. & Hudson R. 100	89,428,330	quarterly	July '80 2
New York and Harlem. 100	8,500,000	J. & J.	July 80 4
" " pref. 100	1,500,000	J. & J.	July '80 4
" City Line	....	annually	Apl. '80 3
New York & Long Br.* 100	2,000,000	.....	Oct. '79 3½
New York Elevated 100	6,500,000	quarterly	Apl. '80 2½
N.Y., Lake Erie & West. 100	77,107,700	.....	.....
" " pref. 100	8,146,700	.....	.....
N. Y., N. H. & Hartf. 100	15,500,000	J. & J.	Jan. '80 5
N. Y., Provid. & Boston. 100	3,000,000	quarterly	May '80 2
Niag. Bridge & Canand* 100	1,600,000	J. & J.	Jan. '80 3
North Carolina* 100	4,000,000	M. & S.	Mar. '78 5
N. Eastern (S.C.) pref. 100	96,000	M. & N.	Nov. '77 4
North Pennsylvania 50	4,527,150	quarterly	May '80 1½
Northern Central 50	5,842,000	A. & O.	Apl. '76 3
Northern N. Hampsh. 100	3,068,400	J. & D.	June '80 3
Northern New Jersey* 100	1,000,000	J. & J.	July '77 2
Norwich & Worcester* 100	2,604,400	J. & J.	Jan. '80 5
Ogdensb. & L. Champl.* 100	3,077,000	J. & J.	July '76 2
" " pref. 100	2,000,000	A. & O.	Apl. '78 4
Ohio and Mississippi 100	20,000,000	quarterly	.....
" " pref. 100	4,030,000	J. & D.	Mar. '75 3½
Old Colony 100	6,733,800	J. & J.	Jan. '80 3
Oregon Railway & Nav. 100	4,455,000	quarterly	May '80 2
Oswego and Syracuse* 100	482,400	F. & A.	Feb. '80 1½
Panama 100	7 000,000	quarterly	May '80 4
Paterson and Hudson* 100	632,000	J & J.	Jan. '80 4
Paterson and Newark* 100	250,000	J. & J.	.....
Paterson and Ramapo* 100	248,000	J. & J.	Jan. '80 4½
Pember. & Hightstown*. 50	342,150	J. & J.	July '78 3
Pennsylvania 50	68,870,200	M. & N.	May '80 3
Peoria & Bureau Val.* 100	1,200,000	F. & A.	Feb. '80 4
Philadelphia and Erie*. 50	6,004,300	J. & J.	.....
" " " pref. 50	2,400,000	J. & J.	Jan. '75 4
Phil., Ger. & Norristwn* 50	1,626,250	M.J.S.D.	June '80 3
Philadelphia & Reading 50	32,726,375	quarterly	Jan. '76 2½
" " pref. 50	1,551,800	quarterly	July '76 3½
Phila. and Trenton* 100	1,259,100	quarterly	Apl. '80 2½
Phila., Wil. & Balt. 50	11,572,700	J. & J.	Jan. '80 4
Pittsb., Ft. W. & Chi.* 100	19,714,285	quarterly	Apl. '80 1½
" Special Imp. 100	5,504,300	quarterly	Apl. '80 1½
Pittsfield & N. Adams. 100	450,000	J. & J.	Jan. 80 2½
Portl., Saco & Portsm. 100	1,500,000	J. & J.	Jan. '80 3
Profile and Franconia. 100	.....	.....	Oct. '79 4
Providence & Worces. 100	2,000,000	J. & J.	Jan. '80 3
Republican Valley 100	853,000	quarterly	Feb. '80 2
Rensselaer & Saratoga* 100	6,000,000	J. & J.	Jan. '80 4
Rhode Island & Mass. 100	175,575	— & —	Nov. '79 3
Richmond & Petersb. 100	1,008,600	J. & J.	July '79 2
Roch. & Genesse Val.* 110	555,200	J. & J.	Jan. '79 3
Rome, Watert. and Ogd. 100	2,998,900	J. & J.	July '75 3
Rutland preferred 100	4,168,700	F. & A.	Feb. '75 3½s
St. L., Alt. & T. Haute. 100	2,300,000	— & —	.....
" " " pref. 100	2,463,400	F. & A.	Feb. '78 2
St. L., I. Mt. & South'n. 100	14,248,950	F. & A.	Feb. '74 3
St. Paul and Sioux City. 100	4,600,000	....	.....
" " pref. 100	4,600,000	....	Feb. '80 1½
Salem and Lowell 100	2,433 shs	M. & S.	Sep. '78 50c
Schuylkill Valley* 50	576,050	J. & J.	Jan '80 2½
Seaboard and Roanoke. 100	1,151,400	M. & N.	May '80 4
Shamokin V. & Pottsv.* 50	869,450	F. & A.	Feb. '80 3
Shore Line* 100	995,800	J. & J.	Jan. '80 4
Sioux C. & Pacific pref. 100	169,000	A. & O.	Apl. '80 3½
South Branch (N. J.)* 100	438,300	J. & J.	July '79 3
South Western, (Ga.)* 100	3,892,300	J. & D.	June '79 3½
Stockbridge and Pitts.* 100	448,700	J. & J.	July '79 3½
Stony Brook* 100	267,300	M. & N.	Nov. '77 3
Summit Branch* 50	4,125,000	F. & A.	Feb. '76 3
Syr., Bingham. & N.Y.* 100	2,004,000	J. & D.	Aug. '79 2
Terre Haute & Indiana 100	1,988,150	F. & A.	Feb. '80 4
Troy and Boston 100	1,609,000	F. & A.	Feb. '78 4
Union Pacific 100	36,745,000	quarterly	Apl. '80 1½
United Ccs. of N. J* 100	19,890,400	quarterly	Apl. '80 2½
Utica, Chenango & S. V. 100	4,000,000	M. & N.	May '79 3
Utica and Black River 100	1,666,000	J. & J.	Mar. '79 2
Vermont and Mass 100	3,050,000	A. & O.	Apl. '80 3

Marked thus (*) are leased roads.	Stock outstanding.	Dividend Periods.	Last Dividend Payable
Ware River* 100	$750,000	J. & J.	Jan. '80 3½
Warren (N. J.) 100	1,800,000	A. & O.	Apl. '79 3½
Warwick Valley 100	225,000	J. & J	J n. '80 3½
Westchest. & Phil. pref. 100	821,300	J. & J.	Jan. '80 2
West Jersey 100	1,559,750	F. & A.	Nov. '79 2
Wilmington & Weldon. 100	1,455,200	J. & D.	Nov. '79 3
Winchester & Potomac* 100	180,000	J. & J.	Jan '79 3
Winchester & Strasburg* 100	500,000	J. & J.	Jan. '80 3
Worcester and Nashua. 75	1,789,800	J. & J.	July '76 2
HORSE-POWER R. R.			
Albany City 100	110,300	— & —	.....
Baltimore City 25	1,000,000	J. & J.	July '80 3
Balt., Cat. & El. Mills. 100	.....	J. & J.	Jan. '80 3
Boston & Chelsea pref. 100	2,200 shs	A. & O.	Apl. 79 $2
Broadway (Brooklyn). 100	200,000	J.A.J.O.	Apl. '78 4
Broadw. & 7th Av. (N Y) 100	2,100,000	J.A.J.O.	Apl. '79 2½
Brooklyn & Hunter's Pt. 100	400,000	A. & O.	Apl. '79 3
Brooklyn City 100	2,000,000	F.M.A.N	Aug. '79 4
Bushwick (Brooklyn). 100	309,000	J. & J.	July '71 3½
Cambridge 100	875,000	J.A. J.O.	Apl. '80 4½
Cen. Park, N. & E. Riv. 100	1,068,400	J. & J.	Jan. '79 3
Citizens' (Phil.) 50	500,000	J. & J.	Jan. '78 10
Citizens' (Pbg.) 50	200,000	M. & N.	Nov. '77 10
Coney Island & Brookl. 100	500,000	— & —	Apl. 78 3
Continental (Phila.) 100	180,000	J. & J.	Jan. '80 5
D. Dock, E. Bdw. & Bat. 100	1,200,000	F.M.A.N	May '79 2
Eighth Avenue (N.Y.) 100	1,000,000	J. & J.	Jan. '79 6
Elizabeth and Newark 100	200,000	— & —	 3
42nd St. & G. St. Ferry 100	748,000	M. & N.	May '79 6
Frankf. & Southw. (Ph.) 50	600,000	A. & O.	Apl. '80 4
Germantown (Ph.) 50	1,000,000	J. & J.	Jan. 80 2
Girard College (Ph.) 50	500,000	J. & J.	July '71 3
Grand St. and Newton. 100	170,000	J. & J.	July '71 2
Green & Coates St. (Ph.) 50	500,000	J. & J.	July '79 6
Heston, Mantau & Fairm. 50	2,050 000	J. & J.	Jan. 75 1½
Highland 100	500,000	J. & J.	Jan. 80 4
Lomb. & South Sts. (Ph.) 25	105,000	A. & O	Oct. '79 2 4
Lynn and Boston 100	200 000	— & —	.....
Malden and Melrose 100	200,000	— & —	.....
Metropolitan (Boston). 50	1,500,000	J. & J.	Jan. '80 4
Middlesex (Boston) 100	400,000	M. & N.	May '80 3½
N.Y., Bay Ridge & Jam. 100	102.540	.....	Oct. '78 7
Ninth Avenue (N. Y.) 100	797,320	— & —	.....
Orange and Newark 100	282,555	— & —	.....
People's (Phila.) 25	206,054	.....	July '79 2
Philadelphia City 50	475,000	J. & J.	Jan. '80 5
Philadelphia and Darby 20	200,000	J & J.	July '77 2
Phila. and Grey's Ferry 50	284,775	J. & J.	Jan. '78 2
Pbg, Alleg. & Manchester 50	200,000	quarterly	Apl. '78 2
Ridge Avenue (Ph.) 50	750,000	A. & O.	Apl. '80 1½
Second Avenue (N.Y.) 100	1,199,500	J.A. J.O.	Apl. '78 2
Second & Third St. (Ph.) 10	962,100	quarterly	Jan. '79 3
17th & 19th streets (Ph.) 50	500,000	J. & J.	Jan. '78 4
Sixth Avenue (N. Y.) 100	750,000	M. & N.	Nov. '77 5
Somerville (Boston) 100	113,000	M. & N.	May '80 3
South Boston 50	480,000	J. & J.	Jan. '80 3
Third Avenue (N. Y.) 100	2,000,000	F.M.A.N	May '79 4
13th & 15th street (Ph.) 50	1,000,000	J. & J.	Jan. '80 4
23d street (N. Y.) 100	600,000	J. & J.	Jan. '79 4
Union (Boston) 100	374,300	J. & J.	Jan. '80 5
Union (Phila.) 50	400,000	J. & J.	Jan. '80 6
West Philadelphia 50	400,000	J. & J.	July '77 10
CANALS.			
Chesapeake & Delaware 50	1,983,563	J. & D.	June '75 2
Delaware Division 50	1,633,350	Mar. '80 $7½s	
Delaware and Hudson 100	20,000,000	F. & A	Aug. '76 4
Delaware and Raritan* 100	5,847,400	quarterly	Apl. '80 2½
Lehigh Coal & Navigat. 50	10,348,550	J.S D.M.	Sept. '76 1½
Monongahela Navigat. 50	1,003,500	J. & J.	July '79 6
Morris (consolidated) 100	1,025,000	F. & A.	Feb. '78 2
" (preferred) 100	1 175,000	F. & A.	Feb. '78 5
Pennsylvania 50	4,337,950	— & —	.....
Schuyl. Nav. (common)* 50	1,908,207	annually	A. '79 70c.s
" " (pref.) 50	2.898,977	annually	A. '9 140c.s
MISCELLANEOUS.			
Adams Express 100	12,000,000	quarterly	June '80 2
American Express 100	18,000,000	J. & J.	July '80 2
Amoskeag Manuf. Co. 100	8,000,000	J. & D.	Dec. '79 5
Calumet and Hecla Mining.	100,000 S.	F.M.A.N	May '80 $10
Central Mining Co. 100	.....	Annual.	Feb '80 $5
Consolidation (Md.) Coal. 100	10,250,000	M. & S.	Jan. '7 2½
George's Creek C & I. 100	.....	J. & J.	Jan. '78 3
Gold and Stock Tel. 100	2.500.000	quarterly	Oct. '79 1½
Maryland Coal 100	4.400,000	F. & A.	Feb. '76 1½
Mariposa Gold 100	2,836,600	.....	.....
" pref. 100	8,693,400	.....	.....
Missouri Val. Land Co. 100	200,000	M. & S.	Jan. '80 2
Moingona Coal Co. 100	305,200	quarterly	Mar. '80 2½
National Tube Works. 100	1,000,000	quarterly	Jan. 80 3
Pacific Mail Steamship. 100	20,000,000	M.J.S.D.	Sept. '69 3
Pennsylvania Coal 50	4,000,000	F.M.A.N	May '80 3
Pullman Palace Car 100	5,938,200	F.M.A.N	May '80 2
Quicksilver, common 100	5,700,000	.....	.....
preferred 100	4,300,000	.....	.....
Quincy Mining Co. 25	40,000 shs	Annual.	Feb. '80 $5
Quincy R. R. Bridge 100	1,750,000	J. & J.	Jan. '80 5
Sioux C. & I.F. L. & L. Co. 100	500,000	J. & J.	Jan. '80 2
Spring Mountain Coal 50	1,250,000	J. & D.	July '80 3½
Topeka Equipment Co. 100	255,000	A. & O.	Apl. '80 5
United States Express 100	7,000,000	F.M.A.N	May '80 2
Wells-Fargo & Co. Exp 100	5,000,000	J. & J.	Jan. '80 4
West. Union Telegraph. 100	41,050,000	quarterly	July '80 1½

RAILROAD EARNINGS—MONTHLY.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
Atchison, Top. & San. Fe:													
1876	117,417	144,132	180,246	197,996	219,370	186,641	198,851	248,138	265,593	297,958	225,793	204,447	2,486,582
1877	134,864	136,350	189,130	200,681	189,915	185,731	187,142	255,572	281,414	342,822	335,678	246,778	2,679,106
1878	174,598	184,885	295,367	299,610	304,636	249,481	329,559	466,162	420,521	446,529	438,583	340,932	3,950,868
1879	314,732	369,107	508,608	546,182	600,000	399,500	456,000	533,000	602,500	759,000	654,500	586,500	6,338,447
1880	473,500	444,000	668,000	692,000	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burlington, Cedar Rapids and Northern:													
1877	73,964	68,094	73,194	72,435	71,605	69,357	73,309	113,625	194,226	171,533	138,985	129,554	1,249,880
1878	165,411	147,196	125,141	115,277	139,490	101,014	95,007	104,444	138,897	141,619	129,494	124,676	1,527,667
1879	117,362	97,277	111,924	100,132	116,950	110,179	107,990	122,827	154,795	171,524	147,785	176,204	1,534,949
1880	184,316	165,170	188,325	141,652	149,504	.....	.....	.....	.....	.....	.....	.....	.....
Central Pacific:													
1876	994,339	1,017,204	1,184,683	1,427,035	1,757,415	1,646,270	1,541,223	1,696,154	1,871,876	1,888,066	1,675,532	1,424,317	18,146,944
1877	1,170,615	945,171	1,245,373	1,438,659	1,554,652	1,484,232	1,391,867	1,362,000	1,441,293	1,806,382	1,855,774	1,354,882	17,050,976
1878	1,110,988	980,529	1,228,592	1,529,254	1,590,889	1,393,851	1,533,701	1,726,666	1,769,477	1,773,082	1,537,493	1,432,917	17,607,451
1879	1,089,166	1,056,691	1,280,272	1,406,600	1,579,591	1,377,000	1,442,000	1,552,000	1,723,000	1,833,000	1,487,000	1,311,000	17,098,730
1880	1,223,000	1,038,000	1,350,000	1,374,000	1,731,000	.....	.....	.....	.....	.....	.....	.....	.....
Chicago and Alton:													
1875	319,928	328,219	363,627	367,956	351,004	382,233	387,445	411,960	490,283	489,019	395,779	369,311	4,656,764
1876	305,597	346,850	355,527	364,000	423,645	451,083	403,671	510,795	524,244	532,868	367,898	374,351	4,960,529
1877	351,608	325,047	345,454	339,385	311,266	358,982	305,927	491,728	480,933	445,597	391,616	316,799	4,464,343
1878	301,073	300,187	357,297	335,999	349,883	359,457	433,473	563,379	443,525	486,921	399,378	340,947	4,671,519
1879	343,737	307,381	327,370	335,394	421,937	447,754	536,843	583,832	628,811	668,163	601,101	553,014	5,755,677
1880	502,285	428,543	602,624	537,326	602,132	.....	.....	.....	.....	.....	.....	.....	.....
Chicago and Northwestern:													
1876	808,842	854,627	944,450	919,978	1,090,752	1,263,087	1,035,524	1,004,715	1,204,072	1,433,957	1,144,319	926,852	12,631,174
1877	730,602	722,367	812,080	867,603	940,978	928,885	934,888	1,141,310	1,559,368	1,471,214	1,403,728	1,006,930	12,793,602
1878	1,077,891	1,084,857	1,095,800	1,255,887	1,471,545	1,069,142	1,166,270	1,179,354	1,315,796	1,566,858	1,407,240	1,114,555	14,528,653
1879	1,008,000	889,623	1,107,042	1,130,475	1,434,960	1,389,300	1,309,984	1,347,000	1,714,000	1,935,000	1,557,000	1,312,300	16,084,778
1880	1,135,000	1,153,800	1,395,000	1,276,000	1,794,700	.....	.....	.....	.....	.....	.....	.....	.....
Chicago, Burl. & Quincy													
1877	876,835	871,768	939,654	960,198	917,447	957,734	829,300	1,330,248	1,363,310	1,290,114	1,232,118	962,149	12,530,875
1878	1,045,467	911,150	1,169,831	1,118,736	1,275,516	897,090	946,427	1,632,207	1,382,123	1,368,349	1,296,082	1,070,525	14,113,503
1879	1,105,098	982,377	1,071,738	1,018,755	1,171,303	1,160,968	993,823	1,315,559	1,484,316	1,709,932	1,327,679	1,438,167	14,779,715
1880	1,200,238	1,080,853	1,453,611	1,260,319	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chicago, Mil. & St. Paul:													
1876	527,546	517,112	567,644	650,961	819,562	877,693	685,270	569,775	645,831	817,259	765,230	610,288	8,054,17[illegible]
1877	375,554	403,882	468,570	514,783	607,141	588,223	555,610	677,050	1,178,999	1,183,134	892,027	669,921	8,114,894
1878	705,865	666,853	663,640	784,507	798,665	636,447	647,460	522,487	676,368	823,722	809,212	716,512	8,451,768
1879	591,176	476,667	632,898	678,439	857,324	798,659	773,173	733,736	1,018,806	1,290,740	1,100,245	1,060,957	10,012,820
1880	763,000	739,000	901,000	871,000	1,135,000	.....	.....	.....	.....	.....	.....	.....	.....
Clev., Col., Cin. & Ind.:													
1877	229,388	252,245	257,214	292,778	291,483	287,131	226,990	355,271	321,367	335,975	297,056	287,458	3,434,356
1878	333,299	215,645	264,426	267,444	269,553	258,344	273,817	262,186	333,278	336,165	336,830	277,727	3,528,714
1879	238,234	254,232	233,781	230,866	264,483	267,895	312,706	366,630	413,437	426,629	369,647	380,428	3,758,968
1880	392,632	375,619	302,787	281,650	303,906	.....	.....	.....	.....	.....	.....	.....	.....
Hannibal & St. Joseph:													
1877	122,796	132,961	157,217	186,966	162,719	165,449	129,781	184,210	211,917	220,000	174,749	136,492	2,014,867
1878	135,044	124,096	160,365	138,461	136,658	137,454	133,696	214,222	231,169	232,720	207,918	178,567	2,045,450
1879	137,047	137,038	211,899	165,444	134,070	107,560	99,811	141,533	176,810	239,735	193,125	253,333	1,997,405
1880	169,320	157,566	216,327	200,059	189,125	.....	.....	.....	.....	.....	.....	.....	.....
Illinois Central:													
1876	553,574	577,702	580,004	530,269	606,134	666,125	494,529	600,179	616,292	707,988	575,306	532,867	7,040,969
1877	460,656	459,123	477,102	430,557	464,523	482,162	474,086	666,609	791,512	791,912	597,060	544,543	6,639,845
1878	624,659	511,386	536,409	533,838	608,527	552,706	568,031	675,889	630,386	654,840	625,201	589,312	7,111,000
1879	580,192	466,921	532,160	492,591	575,461	580,578	573,250	601,977	736,066	807,859	631,343	656,065	7,234,464
1880	536,657	582,811	619,995	544,470	626,854	.....	.....	.....	.....	.....	.....	.....	.....
Lake Shore & Mich. South'n:													
1876	1,097,272	1,095,529	1,193,734	1,179,898	1,178,639	1,142,228	1,020,615	1,197,992	1,350,984	1,318,194	1,122,314	1,051,777	13,949,177
1877	885,942	980,970	1,192,162	1,181,478	1,153,821	1,066,795	788,380	1,226,875	1,287,878	1,364,595	1,146,761	1,229,502	13,505,159
1878	1,270,143	1,077,543	1,171,838	1,057,556	1,069,215	949,797	1,027,127	1,329,672	1,269,537	1,372,199	1,221,507	1,163,631	13,979,766
1879	1,061,852	1,191,839	1,277,907	1,199,220	1,136,341	1,065,133	1,040,763	1,273,151	1,435,906	1,588,378	1,458,183	1,542,819	15,271,492
Mo., Kan. & Texas:													
1877	237,032	235,308	247,505	221,656	231,307	258,123	253,125	323,347	307,179	329,531	274,184	256,021	3,174,320
1878	217,029	181,118	236,546	206,726	206,757	207,514	219,926	294,835	330,235	349,896	288,459	242,568	2,981,679
1879	194,454	194,856	224,559	189,218	217,833	221,892	258,659	306,330	380,759	387,701	386,086	380,028	3,343,373
1880	367,327	326,306	355,508	348,275	274,626	.....	.....	.....	.....	.....	.....	.....	.....
New York, Lake Erie & Western:													
1877	1,052,713	1,039,300	3,262,727	1,280,980	1,234,095	1,232,163	1,041,205	1,271,131	1,184,521	1,535,343	1,570,943	1,465,133	17,170,154
1878	1,304,018	1,121,412	1,147,208	1,127,079	1,172,961	1,258,990	1,157,691	1,445,929	1,338,272	1,473,532	1,381,391	1,205,755	15,134,216
1879	1,147,173	1,207,391	1,356,780	1,372,755	1,350,574	1,230,419	1,273,533	1,450,223	1,492,797	1,713,697	1,515,835	1,398,344	16,509,421
1880	1,296,581	1,252,218	1,644,958	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Northern Central:													
1879	265,003	273,607	334,166	328,869	.....	.....	.....	.....	.....	.....	.....	.....	.....
1880	334,494	330,860	415,325	386,130	.....	.....	.....	.....	.....	.....	.....	.....	.....
Philadelphia and Reading:													
1876	619,631	553,201	696,430	1,323,978	1,312,267	970,456	922,449	1,110,772	1,227,469	1,386,199	1,166,628	793,106	12,082,586
1877	711,730	673,036	851,991	1,160,898	1,151,795	1,027,314	917,228	1,248,716	1,331,582	1,330,857	934,658	1,206,434	12,556,239
1878	610,768	482,238	658,991	903,765	1,101,497	1,267,874	854,164	1,217,543	674,113	1,205,373	1,356,831	810,891	11,144,048
1879	900,482	825,154	889,569	989,034	1,144,051	1,179,140	1,147,767	1,305,414	1,197,162	1,409,028	1,308,658	1,325,780	13,621,239
1880	1,239,177	1,016,278	1,404,878	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
St. Louis, I. Mt. & South'n:													
1877	377,203	352,407	350,778	287,903	289,686	274,164	277,320	374,165	421,605	510,812	458,075	526,304	4,500,422
1878	375,521	341,318	344,198	283,101	270,320	254,749	299,161	348,534	409,819	583,983	535,411	468,195	4,514,321
1879	334,029	339,161	353,147	318,196	303,328	281,920	334,800	409,100	587,337	713,200	656,195	664,675	5,301,873
1880	552,615	492,450	450,620	403,300	372,280	.....	.....	.....	.....	.....	.....	.....	.....
Toledo, Peoria and Warsaw:													
1876	99,208	112,261	102,737	118,043	125,209	135,928	92,749	143,544	145,028	137,978	101,075	98,065	1,120,488
1877	78,571	80,579	84,820	90,113	85,011	80,009	74,359	121,274	116,591	115,167	90,086	90,687	1,106,668
1878	130,466	94,878	108,845	90,627	111,339	76,887	91,974	131,145	125,109	104,500	90,145	88,044	1,243,969
1879	94,907	77,624	91,256	112,375	108,879	89,224	103,843	102,282	112,374	132,372	105,099	111,981	1,242,318
1880	93,306	105,101	128,453	92,242	119,720	.....	.....	.....	.....	.....	.....	.....	.....
Wabash St. Louis & Pacific:													
1879	571,196	595,839	655,240	609,278	565,094	.....	.....	.....	.....	.....	.....	.....	.....
1880	750,147	762,558	982,480	890,137	946,186	.....	.....	.....	.....	.....	.....	.....	.....

NATIONAL AND STATE SECURITIES.

Marked (*) signifies "interest not paid."	Amounts outstanding.	Interest. Rate.	Interest. Payable.	When Payable.	Market Price.
National Securities, June 1, 1880.					
Loan of June 14, 1858 .....registered	.....	5	Jan. & July.	1874	....
Loan of February 8, 1861 .....registered	$12,963,000	6	Jan. & July.	1880	102
.. ..coupon	3,064,000	6	" "	1880	105
Oregon War Bonds of March 2, 1861...coupon	747 050	6	Jan. & July.	1881	....
Loan of July 17, and Aug. 5, 1861....registered	118,471,100	6	Jan. & July	1881	103½
.. ..coupon	42,943,600	6	" "	1881	106½
Loan of March 3, 1863.....registered	50,069,250	6	Jan. & July.	1881	103½
.. ..coupon	13,737,900	6	" "	1881	106½
Loan of March 3, 1864....(10-40s)....registered	.....	5	Mar. & Sept.	1904	...
.. .. .. (10-40s).....coupon	.....	5	" "	1904	....
Loan of March 3, 1865...(5-20s).....registered	.....	6	Jan. & July.	1887	....
.. .. .. (5-20s).....coupon	.....	6	" "	1887	....
.. ..registered	.....	6	Jan. & July.	1888	....
.. ..coupon	.....	6	" "	1888	....
Funded Loan July 14, 1870.....registered	291,97 3,050	5	F. M. A. & N.	1881	103½
.. ..coupon	196,870,650	5	" "	1881	103½
.. ..registered	170,298,800	4½	M. J. S. & D.	1891	109½
.. ..coupon	79,701,200	4½	" "	1891	109½
.. ..registered	527,921,400	4	J. A. J. & O.	1907	108
.. ..coupon	211,513,300	4	" "	1907	109
Refunding certificates of Feb. 28, 1879.....	1,413,130	4	.....	.....	....
Navy Pension Fund of July 23, 1868.....(cur.)	14,000,000	4	.....	.....	....
Debt matured and without interest.....(var.)	8,124,965	...	.....	.....	....
Debt bearing no interest.....	395,424,350	...	.....	.....	....
Pacific R. R. Bonds (registered)....(currency)	64,623,512	6	Jan. & July.	'95-'99	123
State Securities, latest dates.					
Alabama—($12,406,000):					
.. Substitution (A) bonds; July 1, 1876...	7,000,000	2	Jan. & July.	1906	58½
.. Substitution (B) bonds; R. R. do.....	596,000	5	" "	1906	93½
.. Substitution (C) bonds; Ala. & Ch. R.R	1,000,000	2	" "	1906	74
.. Funded obligations, July 1, 1874.....	1,000,000	8	" "	1884	46½
Arkansas—($14,211,128):					
.. * Funding bonds, 1869 & 1870.....	3,202,000	6	Jan. & July.	1899	25
.. * Levee Warrants or bonds of 1871.....	1,986,773	7	" "	1900	....
.. Ten-year (act of May, 1874) bonds.....	258,300	10	" "	1884	....
.. Sinking-fund (act of Dec. 1874) bonds...	375,000	6	" "	.....	....
.. * Railroad Aid (1869 and 1870) bonds...	5,150,000	7	April & Oct.	1900	5½
California—($3,398,500):					
.. Relief bonds, 1870 and 1872, gold.....	95,500	7	Jan. & July.	1883	....
.. State Capitol bonds, 1870 & 1872, gold..	500,000	7	" "	1885	....
.. Funded Debt bonds, 1873, gold.....	2,801,000	6	" "	1893	....
Connecticut—($4,967,650):					
.. War Loan bonds (20-yr), cou. & reg.....	877,000	6	Jan. & July.	1883	105
.. War Loan bonds (20-yr), coup. & reg...	1,318,550	6	" "	1884	....
.. War Loan bonds (20-yr), tax free, c. & r.	1,741,100	6	April & Oct.	1885	....
.. Coupon bonds (10-20 yr).....	1,031,000	5	May & Nov.	'87-'97	....
Delaware—($1,119,000):					
.. State bonds to railroads, etc.....	1,119,000	6	Jan. & July.	'85-'91	....
District of Columbia—($22,713,100):					
.. Improvement (gold) bonds, 1872.....	3,995,000	6	Jan. & July.	1891	....
.. Improvement (cur.) bonds, 1873.....	670,000	7	" "	1891	....
.. Funding bonds, 1874, (guar. by U. S.)...	13,743,250	3.65	Feb. & Aug.	1924	96½
.. Washington Funding, gold, 1872	660,000	6	May & Nov.	1902	....
.. Washington Funding, gold, 1872.....	1,160,000	6	Jan. & July.	1892	....
Florida—($5,278,100):					
.. Sinking Fund bonds, 1871.....	350,000	7	Jan. & July.	1891	....
.. Consolidated (gold) bonds, 1873.....	623,100	6	" "	1903	....
.. Consolidated (gold) bonds, 1873.....	500,000	7	" "	1903	....
.. * Railroad Loan bonds, 1870, gold.....	4,000,000	8	" "	1890	....
Georgia—($16,197,300):					
.. Atl. & Gulf R. R. bonds, 1858-66.....	800,000	6	Feb. & Aug	'81-'86	100
.. W. & A. R. R. Renewal bonds, 1866....	3,600,000	7	Jan. & July.	1886	....
.. Gold bonds, (Act Sept. 15, 1870).....	2,097,000	7	J. A. J. & O.	1880	114
.. State bonds, (Act Jan. 18, 1872).....	307,500	7	Jan. & July.	1892	...
.. Funding bonds, (Act Feb. 19, 1873)....	800,000	8	April & Oct.	'75-'86	....
.. Funded Coup. (endor. bonds) 1876.....	542,000	7	Jan. & July.	1896	110½
.. Exchange (endorsed bonds) 1877...	2,298,000	6	" "	1889	....
.. Funding (1879) bonds.....	500,000	4	January.	1885	....
Illinois—($808,742):					
.. Refunded Stock bonds, 1847.....	357,442	6	Jan. & July	1880	....
.. Chicago Relief bonds, 1871.....	250,000	6	" "	1881	....
Indiana—($4,614,783):					
.. Loan (1876) bonds	200,000	6	June & Dec.	1879	....
.. Loan (1879) bonds.....	510,000	5	April & Oct.	'84-'89	....
Iowa—($300,000):					
.. War and Defense bonds, 1861.....	300,000	7	Jan. & July.	1881	....
Kansas—($1,209,175):					
.. Funding, etc., bonds, 1861 to 1869.....	101,175	6	July.	'83-'84	....
.. Coupon bonds, 1861 to 1875, various....	739,000	7	Jan. & July.	'79-'99	....
.. Military Loan bonds, 1864 to 1869.....	289,000	7	" "	'84-'99	....
Louisiana—(about $15,000,000):					
.. Consols (Act Jan. 24, 1874).....	11,777,100	7	Jan. & July.	1914	44½
.. * Loan to N. O. & P. R. R. ('78) $2,000,000	.....	...	.....	.....	....
.. * Levee (Act, 1855 and 1870) bonds.....	106,000	6	Various.	'93-'07	20
.. * Levee (Act, 1877) bonds.....	112,300	8	Various.	1886	20
.. * Various bonds ($182,000 not fundable)	450,000	6	Various.	var.	20
.. * Penitentiary (1869) bonds.....	12,000	7	Mar. & Sept.	1909	20
.. * Various bonds ($150,000 not fundable)	160,000	8	Various.	var.	....
.. * Miss. & Mex. Gulf Canal bonds (not F)	260,000	7.3	Mar. & Sept.	1899	....
.. * Loan to N.O., Mob & Tex. R. R. (n. f.)	2,500,000	8	April & Oct.	1911	....
.. * Endorsements for N. O., M. & T. (n. f.)	875,000	8	.....	.....	....
Maine—($5,248,900):					
.. War and Bounty Loan bonds, 1863.....	335,000	6	Mar. & Sept.	1883	105½
.. Bounty Loan bonds, 1863.....	307,000	6	Feb. & Aug.	1880	100½
.. Bounty Loan bonds 1864.....	2,330,000	6	June & Dec.	1889	113½
.. Municipal War Equalization bonds, '68	2,826,900	6	April & Oct	1889	....
Maryland—($11,325 675):					
.. Loans to Railroads & Canals, stg.....	4,512,555	5	Jan. & July.	1890	...
.. Loans to Railroads and Canals.....	186,684	5	Various.	'80-'90	....
.. Loan (1839) to Balt. & Susq. R. R.....	269,000	3	J. A. J. & O.	1890	....
.. Loans to Railroads and Canals.....	1,149,295	6	Various.	'85-'90	108
.. Defense and bounty (1868) bonds.....	3,320,750	6	Jan. & July.	1883	108½
.. State Loans (1870 to 1874).....	916,[illegible]	6	[illegible]	'87-'93	....
Maryland (continued):					
.. State Loans (10-15 year) 1872 to 1878...	$965,000	6	Jan. & July.	'85-'89	107
Massachusetts—($31,869,430):					
.. Defenses and Bounty (1863) loans, gold.	1,088,000	5	Jan. & July.	1883	....
.. Defenses and Bounty (1864) loans, stg..		5	May & Nov.	1894	108½
.. War Loan, (1869) stg.....	8,385,244	5	Jan. & July.	1889	....
.. Troy & Greenfield R.R. bonds, '58 to '68.	6,873,453	5	" "	'88-'93	....
.. Troy & Green. R. R. bonds, 1871 to '75.	7,056,130	5	April & Oct.	'91-'95	....
.. Southern Verm. R. R. bonds, 1860, gold	200,000	5	" "	1890	....
.. B., H. & Erie R. R. Loan, 1868 and 1869.	3,599,024	5	Jan. & July.	1890	....
.. Back Bay Land bonds, 1861 and 1862..	220,000	5	May & Nov.	1880	....
.. Harbor Improv. (5-20) bonds, 1874 & '76	700,000	5	Jan. & July.	'94-'96	....
.. State Institution bonds, 1874 to 1877 gld.	3,742,280	5	Various.	'94-'96	....
Michigan—($826,000):					
.. Two Million Loan bonds, 1863....	591,000	6	Jan. and July.	1883	...
.. War Bounty Loan bonds, 1865.....	299,000	7	May & Nov.	1890	106
Minnesota—($2,575,000):					
.. State Buildings Loan bonds, 1869 & 1873.	300,000	7	Jan. & July.	'79-'83	....
.. * Railroad (1858) Loans.....	2,275,000	7	June and Dec.	1887	....
Missouri—($19,817,000):					
.. State Debt Proper, 1865 and 1866	439,000	6	Jan. & July.	1883	104
.. Consolidation bonds, 1868.....	2,727,000	6	" "	1888	109½
.. State Institutions, etc. bonds, 1872 to '74	401,000	6	" "	1892	106
.. Funding Bonds, 1874..... ...	1,104,000	6	" "	1894	110½
.. Renewal (Act, March 29, 1875)..... ...	4,350,000	6	" "	'95-'97	108
.. Railroad Aid (1854-1860) Bonds.....	7,796,000	6	" "	'89-'90	110
.. Han. & St. Jo. R. R. Loans (& renewals.	3,000,000	6	" "	'87-'96	107½
Nebraska—($549,267):					
.. State (Act Feb. 7, 1877) bonds	549,267	8	April & Oct.	1897	....
Nevada—($540,000):					
.. State Bonds, 1871.....	160,000	10	Various.	'81-'82	....
.. Territorial bonds, 1877.....	380,000	10	Mar. & Sept.	1887	....
New Hampshire—($3,573,550)					
.. War Loan Bonds, 1864.....	600,000	6	Jan. & July.	'84-'89	119½
.. Municipal Equalization bonds, 1872.....	2,206,100	6	" "	'92-'05	115
.. State bonds, 1873.....	500,000	6	" "	'79-'80	....
New Jersey—($2,076,300):					
.. War Loan (tax free) bonds, 1861-1863..	1,500,900	6	Jan. & July.	'80-'96	....
.. War Loan (taxable) bonds, 1864.....	595,400	6	" "	'97-'02	....
New York—($9,276,000):					
.. Canal Stock (1872-75) registered.....	7,276,000	6	Jan. & July.	'83-'93	....
.. Canal Stock (1874) registered.....	2,000,000	6	April & Oct.	1892	120
North Carolina—($24,098,845):					
.. Refunded (Act Feb. 1879) bonds.....	.....	4	.....	1909	68
.. * Railroad & Improvement (old) bonds.	5,378,200	6	J. A. J. & O.	'79-'98	29
.. * Railroad & Improvement (new) bonds	3,359,000	6	" "	79-'98	18
.. * Funding (new) bonds.....	3,888,600	6	" "	'98-'00	....
.. * Special tax bonds.....	11,366,000	6	April & Oct.	'98-'99	3½
Ohio—($6,472,640):					
.. Reg. (1860) Loans, pay. after Jan. '81..	4,072,640	6	Jan. & July.	1881	103
.. Reg. (1856) Loans, pay. after Jan. '86...	2,400,000	6	" "	1886	112
Oregon—($317,491):					
.. War, Bounty and Canal bonds.....	317,491	7	Jan. & July.	'80-'84	....
Pennsylvania—($23,268,850):					
.. Registered bonds, 1877, tax free.....	8,000,000	5	Feb. & Aug.	1902	....
.. Resistered (15-25 year) bonds, tax free..	2,000,000	4½	" "	1904	....
.. Cou. & Reg. (1852) bonds, part 4½, gold.	472,000	5	Jan. & July.	1882	....
.. Registered stock (1867) Loan.....	11,472,600	6	Feb. & Aug.	'77-'92	....
.. Registered stock (1867) Loan..... ...	814,350	5	" "	'77-'92	115
Rhode Island—($2,544,000):					
.. War Loan bonds, 1862 & 1863.....	1,175,0	6	Various.	'82-'83	....
.. War Loan bonds, 1863 and 1864.....	1,369,000	6	Various.	'93-'94	112
South Carolina—($.....):					
.. *State House Stock (1856-61) gold.....	289,172	6	Jan. & July	'77-'86	....
.. *State House bonds (1853-54).....	192,000	6	" "	'71-'80	....
.. *Funding bonds and stock (1866) gold.	238,933	6	" "	'87-'97	15
.. *Blue Ridge R. R. bonds (1854) gold....	469,000	6	" "	'75-'79	....
.. *Funding bills receivable (1868) gold....	72,000	6	April & Oct.	1888	15
.. *Funded interest (1868) gold.....	149,000	6	" "	1888	....
.. *Funded Bank bills (1868) gold.....	242,350	6	Jan. & July.	1888	15
.. *Conversion stock and bonds (1869) gold	451,000	6	" "	1889	....
.. *Land Commission bonds ('69-'79) gold	13,000	6	" "	'89-'90	40
.. *Fire Loan (1838) bonds, stg.....	481,944	5	J. A. J & O.	1868	....
.. *Fire Loan Stock, 1838, gold.....	151,780	6	" "	1868	....
.. *Relief (State Treasury) bonds, 1869....	7,000	7	Jan. & July.	1889	15
.. *Reduction Public Debt stock 1873)...	241,257	6	" "	1883	....
.. *Consolidated bonds, 1873.....	4,023,000	6	" "	1893	....
.. *Consolidated stock, 1873.	149,254	6	" "	1893	....
.. *Railroad bond endorsements.....	4,797,608	var	Various.	var.	....
Tennessee—($24,111,300):					
.. *Funding (new) bonds, 1873, coupon ...	4,867,000	6	Jan. & July.	1914	29
.. *Funding (new) bonds, 1873, registered.	14,655,000	6	" "	'75-'00	25
.. *Funding (new) bonds, 1873, registered	292,300	5	" "	'75-'00	....
Texas—($4,959,974):					
.. Funded (1872) State Debt bonds.....	75,000	6	Various.	1891	....
.. Frontier Defense, 1871, (20-40s), gold...	697,000	7	Mar. & Sept.	1911	....
.. Revenue Deficiency (gold) bonds, 1872.	500,000	7	Jan. & July.	1892	....
.. Funded debt bonds, 1874, (gold).....	1,000,000	7	" "	1904	....
.. Veteran Pension (1874) bonds.....	1,353,000	10	" "	1894	...
.. Redemption bonds, 1876, gold.....	1,564,900	6	" "	1906	....
Vermont—($137,000):					
.. War Loan bonds, 1862.....	137,000	6	June & Dec.	1890	....
Virginia—($52,072,047):					
.. Old bonds (⅔rds fundable), registered....	6,139,250	6	Jan. & July.	'86-'95	27
.. Old bonds (⅔rds fundable) coupon.....		6	" "	Pleas.	....
.. Old bonds, not required to be refunded.	2,331,250	5	" "	1886	....
.. Consol. (coup receivable for taxes) 1871.	18,382,900	6	" "	1905	....
.. Consols (act, 1871) registered.....	1,641,815	6	" "	1905	....
.. Consols (act, 1872).....	2,359,500	6	" "	1906	....
.. Consols (act, 1872).....	923,646	6	" "	1906	....
.. Interest (sterling) funded (act, 1871)....	212,833	6	" "	1905	....
.. *Deferred Certificates, (W. Va.).....	15,239,370	...	Contingent.	.....	8
.. *Interest unpaid to Sept. 30, 1878.....	4,640,990	...	.....	.....	....
Wisconsin—($ .....):					
.. None on market; all in trust funds ...	.....	...	.....	.....	....
West Virginia (See Virginia.)					

AMERICAN RAILROAD BOND LIST.

Asterick (*) affixed to rate of Interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Adirondack:	$					
1st Mortgage	940,000	7	Jan. & July.	New York.	1886	....
Alabama and Chattanooga:						
1st Mortgage, guar. by Ala.	5,200,000	8*	Jan. & July.	New York.	1889	....
Receiver's Bonds	1,200,000	7	.....	" "	....	....
Alabama and Georgia:						
1st Mortgage, guar. by Ala. & Ga.	16,000pm	8	Jan. & July.	New York.	1891	....
Alabama Central:						
1st Mortgage	1,600,000	8	Jan. & July.	New York.	1901	....
Albany and Susquehanna:						
1st Mortgage	1,000,000	7	Jan. & July.	New York.	1888	115
2d Mortgage	2,000,000	7	April & Oct.	" "	1885	108½
3d Mortgage	253,000	7	May & Nov.	" "	1881	....
Albany Loan	933,600	6	" "	" "	1895	...
Consol. M. (guar. by D. & H. Co.)	1,595,000	7	April & Oct.	" "	1906	109½
Alexandria and Fredericksburg:						
1st Mortgage	1,000,000	7	June & Dec.	Philadelphia.	1896	....
Allegheny Valley:						
General Mortgage	4,000,000	7.3	Jan. & July.	New York.	1896	118½
Special Mortgage to Penn	3,000,000	5	January.	Harrisburg.	....	...
1st M., E. Ext., guar. by Pa. R.R.	10,000,000	7	April & Oct.	Phil. or Lond.	1900	103
Funding Income (traffic guar.)	6,986,800	7	" "	Pittsburg.	1894	26
American Central:						
1st Mort., guar. by C., B. & Q.	386,000	7	Jan. & July.	New York.	1878	....
Androscoggin:						
1st Mortgage (Bath Loan)	425,000	6	Jan. & July.	Bath, Me.	1891	....
Arkansas Central (narrow gauge):						
1st Mortgage	1,200,000	7*	Jan. & July.	Lond. or Ams.	1891	....
Ashtabula, Youngstown & Pitts.:						
1st Mortgage	1,500,000	7*	April & Oct.	New York.	1901	....
2d Mortgage, Income	400,000	7	Jan. and July.	Pittsburgh.	1904	....
Atchison and Nebraska:						
1st Mortgage	1,125,000	7	March & Sept.	Boston.	1908	108
Atchison, Topeka and Santa Fe:						
1st Mortgage (gold)	7,041,000	7*	Jan. & July.	New York.	1899	117
Land Grant Mortgage (gold)	3,116,500	7*	April & Oct.	Boston.	1900	113½
1st Mort. (Wichita Br.) traf. guar	412,000	7*	Jan. & July.	"	1902	....
Pottawotomie Land Grant	.....	7	May & Nov.	N. Y. or Bost.	1879	....
Consol. Second Mort. (gold)	3,500,000	7*	April & Oct.	"	1903	119
Land Income bonds	480,000	8	Jan. & July.	Boston.	1883	107½
Atlanta and Charlotte Air Line.						
1st Mortgage (registered)	4,250,000	7	Jan. & July.	New York.	1907	90
Atlantic and Great Western:						
1st Mortgage (gold)	14,922,200	7*	Jan. & July.	N.Y. or Lond.	1902	....
2d Mortgage (gold)	10,173,679	7*	March & Sept.	" "	1902	....
3d Mortgage (gold) Income	28,783,000	7*	May & Nov.	" "	1902	....
Atlantic and Gulf:						
Consolidated 1st Mortgage	2,310,200	7	Jan. & July.	New York.	1887	....
1st Mortgage (S. Ga. & Fla. R.R.)	464,000	7	May & Nov.	" "	1888	...
2d Mortgage (S. Ga. & Fla. R.R.)	200,000	7	" "	" "	1889	...
Atlantic and Lake Erie:						
1st Mort. (gold) for $5,000,000	.....	7*	Jan. & July.	New York.	1901	....
Atlantic, Miss. and Ohio (428 m.):						
1st Mortgage for $15,000,000	5,470,000	7*	April & Oct.	New York.	1901	....
2d Mort. to State (no int. till '80).	4,000,000	...	.....	" "	....	....
Atlantic and Pacific:						
Land Mortgage gold bonds	2,829,000	6*	Jan. & July.	New York.	1888	....
2d Mortgage for $3,000,000 (gold)	2,015,500	6*	May & Nov.	" "	1891	....
1st Mort. (So. Pac. R.R.) assumed	7,188,500	6*	Jan & July.	" "	1888	...
1st Mort. (Central Div.) gold	1,190,000	6*	May & Nov.	" "	1891	....
1st Mort. (Central Div.) L. G.	794,000	6*	.....	" "	1901	....
Equipment Bonds	753,000	10	June & Dec.	" "	1883	....
Income Bonds (for funding)	529,600	6*	" "	" "	1883	....
Land Debentures	500,000	10	J. A. J. & O.	" "	1884	....
Atlantic and St. Lawrence:						
Sterling bonds (not Mort.) of 1853.	484,000	6*	May & Nov.	London.	1878	....
2d Mortgage (sterling) of 1864	1,500,000	6*	April & Oct.	"	1884	....
3d Mortgage (sterling) of 1871	713,000	6*	May & Nov.	"	1891	....
Portland City Bonds, 1st M., s. f.	787,000	6	" "	Portland.	1886	....
Bald Eagle Valley:						
1st Mortgage	354,000	6	Jan. & July.	Philadelphia.	1881	....
2d Mortgage	100,000	7	" "	"	1884	....
Baltimore and Ohio:						
Loan of 1850-'80	579,500	6	Jan. & July.	Baltimore.	1880	102
Loan of 1853-'85	1,710,000	6	April & Oct.	"	1885	108½
Loan of 1855-'90 (Balt.) skg fd.	3,151,122	6	Jan. & July.	"	1890	....
Loan of 1870-'95 (stg.) skg fund.	3,273,956	6*	March & Sept.	London.	1895	....
Loan of 1872-1902 (stg.) S. F.	9,029,852	6*	" "	"	1902	....
Loan of 1874-1910 (stg.) S. F.	9,464,500	6*	May & Nov.	"	1910	....
Baltimore and Potomac:						
1st Mort. (Tunnel) gold guar.	1,500,000	6*	Jan. & July.	Baltimore.	1911	....
1st Mortgage (R. R.) gold guar.	3,000,000	6*	April & Oct.	"	1911	....
Bangor and Piscataquis:						
1st Mortgage (Banger loan)	600,000	6	April & Oct.	Boston.	1899	....
1st Mort. (Bangor loan) extens'n	120,000	7	" "	"	1901	....
Bay City and East Saginaw:						
1st Mort. guar. by F & P. Mrq. Co.	100,000	10	Jan. & July.	Detroit.	1886	....
Bedford and Bridgeport:						
1st Mortgage	1,000,000	7	April & Oct.	Philadelphia.	1892	....
Belfast and Moosehead Lake:						
1st Mortgage (gold)	150,000	6	May & Nov.	Portland.	1890	....
Bellefonte and Snow Shoe:						
1st Mortgage	99,000	6	.....	Philadelphia.	1883	....
Bellefontaine and Indiana:						
1st Mort., assu'ed by C., C., C. & I.	453,000	7	Jan. & July.	New York.	1899	....
Belleville and Southern Illinois:						
1st Mort., guar. by St. L. A. & T. H.	1,100,000	8	April & Oct.	New York.	1896	116
Beloit and Madison (C. & N. W.):						
1st Mortgage (guaranteed)	284,000	7	Jan. & July.	New York.	1888	....
Belvidere Delaware:						
1st Mortgage } guar by C. &	1,000,000	6	June & Dec.	New York.	1902	112
2d Mortgage } A. Co. and	499,500	6	March & Sept.	Philadelphia.	1885	106
3d Mortgage } Penn. R. R. Co.	745,000	6	Feb. & Aug.	"	1887	104
Bingham Canyon & Camp Floyd:						
1st Mortgage	240,000	6*	Jan. & July.	.....	1903	....

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Blue Ridge, (S. Car.):	$					
1st Mort., guar. by State (gold)	4,000,000	7*	Jan. & July.	Charleston.	1898	....
Boston and Albany:						
Currency bonds of Feb. 1, 1872.	5,000,000	7	Feb. and Aug.	Boston.	'91-'92	122½
Loan of 1875	2,000,000	6	Jan. & July.		1895	112
Boston, Clinton and Fitchburg:						
1st Mortgage (Agricultural Br.).	400,000	6	Jan. & July.	Boston.	1884	98
1st Mortgage (Equalization)	300,000	7	" "	"	1889	....
1st Mortgage (Consolidation)	252,000	7	" "	"	1890	....
Equipment Mortgage	570,000	8	Apr. and Oct.		1881	....
Boston, Concord and Montreal:						
Sinking Fund Mortgage	202,000	6	Jan. and July.	Boston.	1889	....
	1,224,000	7	Apr. and Oct.	Boston.	1893	....
Consol. Mortgage for $2,000,000.	357,200	6	" "	"	1893	....
Boston, Hartford and Erie:						
1st Mortgage (old)	273,000	7	Mar. and Sept.	Boston.	1884	....
1st Mortgage (Berdell)	15,000,000	7	Jan. and July.	New York.	1900	39
1st Mortgage, guar. by Erie	5,000,000	7	" "	" "	1900	....
Mass. L. (sec'r'd by $4,000,000 Ber.)	3,600,000	7*	" "	Boston.	1899	....
Boston and Lowell:						
Bonds (Wharf Purchase)	200,000	6	Apr. and Oct.	Boston.	1879	....
Bonds of 1872 for $1,000,000	999,500	7	" "	"	1892	115½
Bonds of 1875	500,000	7	Mar. and Sept.	"	1895	....
Bonds of 1876	750,000	6	Jan. and July.	"	1896	107½
Boston and Maine:						
Bonds of 1893 (coup. and reg.)	3,500,500	7	Jan. and July.	Boston.	'93-'94	120
Boston and New York Air Line:						
1st mortgage	500,000	7	Feb. and Aug	New York.	1895	37
Boston and Providence:						
Bonds to purchase P., W. & B. Rd.	500 000	7	Jan. and July.	Boston.	1893	....
Brunswick and Albany:						
1st Mort. (gold) end. by Ga. tax fr.	3,630,000	6*	Apr. and Oct.	New York.	1908	....
2d Mort. sinking fund gold	2,350,000	7*	" "	" "	1893	....
Buffalo, Bradford and Pittsburg:						
General Mortgage	250,000	7	May & Nov.	Philadelphia.	1909	....
Buffalo, Chat. L. and Pittsburg:						
1st Mortgage	700,000	7	Jan. and July.	New York.	1886	....
Buffalo and Erie:						
Mort. bonds (ass'd by LS&MS)	200,000	7	Jan. and July.	New York.	1882	....
Mort. bonds (" ")	300,000	7	March & Sept.	" "	1886	....
Mort. bonds (" ")	2,844,000	7	Apr. and Oct.	" "	1898	118
Buffalo and Southwestern:						
Mortgage	1,500,000	6*	.....	New York.	1902	...
Buffalo, New York and Erie:						
1st Mortgage Renewal Bonds	2,380,000	7	June & Dec.	New York.	1916	119
Buffalo, New York & Phila.:						
1st Mortgage	3,000,000	6*	Jan. & July.	New York.	1896	....
2d Mortgage for $1,000,000	546,500	10	" "	" "	1893	....
Burlington, Cedar Rapids & Nor.:						
1st Mortgage	6,500,000	5	June & Dec.	New York.	1906	89½
1st Mort. (Minn. & St. Louis.)	150,000	7*	Jan. & July.	" "	1911	....
Burlington and Missouri River:						
Land and R. R. Mortgage	4,638,250	7	April & Oct.	N. Y. & Bost.	1893	114½
Stock (common) Bonds	....	8	April & Oct.	N. Y. & Bost.	1879	....
Stock (common) Bonds	279,000	8	Jan. & July.	" "	1894	....
Stock (common) Bonds	370,500	8	" "	" "	1889	....
Burlington and Mo. Riv. in Neb.:						
1st Mortgage convertible	5,627,000	8	Jan. & July.	N. Y. & Bost.	1894	....
Bonds convertible until 1882	370,000	8	" "	Boston.	1883	....
Consolidated Mortgage	7,605,400	6	" "	Boston.	1918	....
Burlington and Southwestern:						
1st Mortgage ($20,000 per mile).	1,800,000	8	May & Nov.	Boston.	1891	....
Cairo and Fulton (Arkansas):						
1st Mort. (R.R. and lands) S.F.	8,000,000	7*	Jan. & July.	New York.	1891	109
Cairo and St. Louis (3 ft. gauge):						
1st Mortgage	2,500,000	7	April & Oct.	New York.	1901	...
Cairo and Vincennes:						
1st Mortgage, gold	3,500,000	7*	April & Oct.	N. Y. & Lond.	1909	....
2d Mortgage	1,500,000	7*	Jan. & July.	" "	1898	....
California Pacific:						
1st Mortgage, sinking fund	2,250,000	7*	Jan. & July.	New York.	1889	....
Extension, or 2d Mortgage	3,500,000	7*	" "	" "	1889	....
2d Income, or double track b'ds	1,600,000	6*	Jan & July.	.....	1891	....
Camden and Amboy:						
Loan of 1883	1,700,000	6	Feb. & Aug.	Philadelphia.	1883	105
Loan of 1889	866,000	6	June & Dec.	Princeton.	1889	108½
Mortgage Loan of 1889	5,000,000	6	May & Nov.	Philadelphia.	1889	112
Sterling Loan, S. F. (£262,000).	1,286,080	6*	Feb. & Aug.	London.	1880	....
Camden and Atlantic:						
1st Mortgage	490,000	7*	Jan. & July.	Philadelphia.	1893	....
2d Mortgage	497,000	6	April & Oct.	"	1892	....
Camden and Burlington County:						
Consolidated 1st Mortgage	350,000	6	Feb. & Aug.	Philadelphia.	1897	106
Canada Southern:						
1st Mort. (skg fd) g'd for $9,000,000	9,000,000	7*	Jan. & July.	New York.	1906	90½
Cape May and Millville:						
2d Mort., guar. by W. Jersey R.R.	400,000	7	April & Oct.	Camden.	....	...
Carbondale and Shawneetown:						
1st Mortgage	200,000	7*	Jan. & July.	.....	1902	....
Carolina Central:						
1st Mortgage	3,000,000	6*	Jan. & July.	New York.	1923	....
2d Mortgage--Income Bonds	3,000,000	7	April & Oct.	" "	1914	....
Carthage and Burlington:						
1st Mort., guar. by C., B. and Q.	266,000	8	May & Nov.	New York.	1879	....
Catawissa:						
1st Mortgage (old)	220,500	7	Feb. & Aug.	Philadelphia.	1882	...
1st Mortgage (new)	1,300,000	7	" "	"	1900	115
Chattel Mortgage	299,850	5	May and Nov.	"	'88-'89	....
Cayuga Lake:						
1st Mortgage	800,000	7*	June and Dec.	New York.	1901	...
Cazenovia and Canastota:						
1st Mortgage, gold	250,000	7	Feb. & Aug.	New York.	1890	...
Cedar Falls and Minnesota:						
1st Mort. (C. F. to Waverly)	98,000	7	April & Oct.	New York	1884	107
1st Mort. (W to Minn. Lin.)	1,234,000	7	Jan. & July.	"	1907	....

AMERICAN RAILROAD BOND LIST.

An Asterick (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Cedar Rapids & Mo.Riv.(C&NW):	$					
1st Mortgage, 1st Div. $10,000pm	678,000	7	Feb. & Aug.	New York.	1891	112½
1st Mortgage 2d Div. $10,000p.m.	582,000	7	" "	" "	1894	111½
1st Mortgage 3d Div. $16,000 p. m.	2,400,000	7	May & Nov.	" "	1916	114½
Central Branch Union Pacific:						
1st Mort. (Atch.& Pike's Peak).	1,600,000	6*	May & Nov.	New York.	1895	....
2d Mortgage Governm't subsidy.	1,600,000	6	Jan. & July.	" "	1895	....
Central of Georgia:						
General Mort. for $5,000,000....	2,222,000	7	Jan. & July.	N.Y. & Savan.	1893	....
Macon & West.(Atlanta D.)b'ds	117,000	7	April & Oct.	Savannah.	1880	....
Central of Iowa:						
1st Mortgage, gold, $16,000 p.m.	3,700,000	7*	Jan. & July.	New York.	1899	....
2d Mortgage, gold, $4,000 p. m..	925,000	7*	April & Oct.	" "	1901	....
Central of L. I. (Flush.,N.C.&C.):						
1st Mortgage.....	1,275,000	7	May & Nov.	New York.	1889	....
Central of New Jersey:						
Convertible bonds of 1872.....	4,400,000	7	May & Nov.	New York.	1902	100½
1st Mortgage.....	5,000,000	7	Feb. & Aug.	" "	1890	116½
Newark Branch Bonds.....	600,000	7	Jan. & July.	" "	1887	....
Adjustment Mortgage.....	5,550,000	7	May & Nov.	New York.	1903	....
Inc. bonds, reg., not cumulative	2,450,000	7	" "	" "	1908	74
Consol. Mort. for $25,000,000....	15,000,000	7	J. A. J. & O.	" "	1899	101
Central Ohio (B. and O.:)						
1st Mortgage guaranteed.....	2,500,000	6	March & Sept.	Baltimore.	1890	108½
Central Pacific of California:						
1st Mort., 30 years bonds, (gold).	25,883,000	6*	Jan. & July.	New York.	'95-'98	114
Convertible 20 years bonds, gold	1,483,000	7*	" "	" "	1883	102½
State Aid B'ds(Int.by State)gold	1,500,000	7*	" "	Sacramento.	1884	105½
2d Mort. (Governm't Subsidy).	27,855,680	6	" "	U.S.Treasury.	'95 '99	....
1st Mort. (Western Pacific) gold	2,735,000	6*	" "	New York.	1899	109
1st Mort. (Calif. & Oregon) gold	3,000,000	6*	" "	" "	'88-'92	105
1st Mort. (S. Fr., Okld & Ala.)..	500,000	8*	" "	" "	1890	....
1st Mort.(San Joaquin V.D.)gold	6,080,000	6*	April & Oct.	" "	1900	105
Land bonds (Cen. Pac. Co.) gold	8,704,000	6*	" "	" "	1890	105
Central Vermont:						
1st Mort., Consol. (Vt. Central).	3,000,000	7	May & Nov.	Boston.	1886	11½
2d Mort., Consol. (").	1,500,000	7	June & Dec	"	1891	....
1st Mort. (Stan., Sheff. and Ch.)	500,000	7	Jan. & July.	"	1887	25½
Income and Extension Bonds..	1,008,600	8	May & Nov.	"	1902	19
Equipment Mort. (Vt. Central).	1,000,000	8	" "		'76-'77	....
Equipment Mort. (").	1,000,000	8	" "		1889	39
Bonds, guar. (Vt. and Canada)	1,000,000	8	Jan. & July.	"	1891	...
Missisquoi R.R.(" ")	500,000	7	" "	"	1891	38½
Cent. Vt. (Vt. & Ca. Mort.)b'ds	3,000,000	6	March & Sept.	"	1904	...
Charleston and Savannah:						
1st Mortgage guar. by State.....	505,000	6	March & Sept.	Charleston.	1877	....
Funded Interest on 1st Mort....	157,400	7	" "	" "	1889	....
Charlotte, Columbia & Augusta:						
1st Mortgage.....	1,810,500	7	Jan. & July.	New York.	1895	106½
2d Mortgage.....	500,000	7	April & Oct.	Baltimore.	....	....
Chartiers:						
1st Mort., guar. by Penna.....	500,000	7	April & Oct.	Philadelphia.	1901	105
Cheraw and Darlington:						
1st Mortgage dated Jan. 1, 1871.	141,000	8	April & Oct.	Charleston.	1888	...
2d Mortgage dated Jan. 1, 1869.	75,000	7	Jan. & July.	" "	1888	....
Cherry Valley, Sharon and Alb.:						
1st Mort. con. guar. by A.& S.Co.	300,000	7	June & Dec.	New York.	1899	....
Chesapeake and Ohio:						
1st Mort. gold "B".....	15,000,000	6*	May & Nov.	New York.	1908	65
2d Mortgage.....	10,000,000	6	Jan. & July.	" "	1918	...
1st Mort. (Va. Cen.) guar. by Va.	100,000	6	" "		1880	....
2d Mort. (")coupon....	918,000	6	" "	"	1884	....
Income (")coupon....	300,000	8	" "	" "	1876	...
Funded Interest, coupon.....	160,500	8	" "	" "	1877	....
Cheshire:						
Coupon bonds (no Mort.).....	830,900	6	Jan. & July.	Boston.	'80-'98	103½
Chester Creek (Phil. & Balt. Cent.):						
1st Mort., guar. by P., W. & B..	185,000	6	Jan. & July.	Philadelphia.	1903	....
Chester and Tamaroa:						
1st Mortgage.....	660,000	7*	May & Nov.	New York.	1901	....
Chicago and Alton:						
1st Mortgage.....	2,400,000	7	Jan. & July.	New York.	1893	117
2d Mortgage Income.....	1,100,000	7	April & Oct.	" "	1883	....
Sinking Fund Gold Bonds....	3,000,000	6	May & Nov.	" "	1903	108
Consol. Bonds (£200 stg. each).	4,379,850	6*	Jan. & July.	London.	1903	....
1st Mort. (St.L.J. & C.) assumed	564,000	7	April & Oct.	New York.	1894	112
2d Mort. (") "	188,000	7	Jan. & July.	" "	1898	....
1st Mort. (Louisiana and Mo.)..	1,854,000	7	Feb. & Aug.	" "	1900	108
Chicago, Burlington and Quincy:						
Trust Mortgage skg fund.....	2,570,000	8	Jan & July.	New York.	1883	110½
Trust Mortgage, skg fund conv..	150,000	8	" "	" "	1883	....
Trust Mortgage (Burl. to Peoria)	653,000	7	April & Oct.	" "	1890	....
Loan of 1872.....	1,462,475	7	Jan. & July.	Boston.	1896	119½
Bonds of 1875, Sinking Fund...	415,000	5	June & Dec.	"	1895	100
Five per cent bonds.....	2,356,000	5	April & Oct.	New York.	1901	....
S. F. 5 p.c. Mort. b'ds(Iowa D.)	600,000	5	" "	" "	1919	....
Consol. Mortgage for $30,000,000.	14,530,500	7	une & Dec	Boston.	1903	122½
1st Mort. (Dix., Peo. & Han)guar.	54,500	8	Jan. & July.	New York.	1889	....
1st Mort. (Ill. Gr. Trunk) guar..	939,500	8	April & Oct.	Boston.	1890	....
1st Mort. (O., O. & Fox Rv.)guar.	1,072,000	8	Jan. & July.	N.Y. & Bost.	1900	....
1st Mort. (Quincy & War.) guar.	720,000	8	" "	N.Y. & Bost.	1890	....
2d Mort. (Northern Cross) gold.	741,000	4*	" "	Frankfort.	1890	....
Chicago and Canada Southern.						
1st Mortgage.....	2,467,000	7*	Apr. and Oct.	New York.	1902	....
Chicago, Cincinnati and Louisv.:						
1st Mortgage.....	1,000,000	7	Jan. & July.	New York.	1887	....
Chicago Clinton and Dubuque						
1st Mort. guar. C., B. and Q....	1,500,000	8	Jan & Dec.	Boston.	1898	....
Chicago, Danville and Vincennes:						
1st Mortgage (Ill. Div) gold ...	2,500,000	7*	Apr. and Oct.	New York.	1909	....
1st Mortgage (Ind. Div.) gold ..	825,000	7*	" "	" "	1912	....
Chicago, Dubuque and Minn.:						
1st Mortgage guar. $25,000 p. m.	4,425,000	8	June & Dec.	Boston.	1896	....
Chicago and Iowa:						
1st Mortgage for $2,500,000	2,200,000	8	Jan & July.	N.Y. & Bost.	1901	75

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price
Chicago, Iowa and Nebraska:	$					
2d Mort. (now 1st) guar.C&NW	409,400	7	Jan. & July.	Boston.	1888	....
3d Mort. (now 2d) guar.C.&NW	211,500	7	Feb & Aug.	New York.	1892	....
Chicago and Lake Huron:						
1st Mort. 1st series (Peninsular.)	1,800,000	7*	May and Nov.	N.Y. or Lond.	1899	....
1st Mort. 2d series (")	2,000,000	7*	" "	"	1900	...
1st M. (Port Huron & L. Mich.)	1,800,000	7*	" "	New York.	1899	....
2d Mortgage (Peninsular.).....	540,000	7	Feb. and Aug.	"	1881	....
Consolidated Mortgage.....	12,000,000	6*	" "	"	1905	....
Chicago and Milwaukee Railway:						
1st Mort., guar. by C. and N.W.	1,700,000	7	Jan. & July.	New York.	1898	114½
Chicago and Mich. Lake Shore:						
1st Mortgage.....	480,000	8	March & Sept.	Boston.	1889	....
1st Mortgage.....	3,500,000	8	Jan. & July.	"	1890	....
1st Mortgage.....	1,350,000	8	May & Nov.	"	1891	....
1st Mortgage (on Branch).....	1,325,000	8	March & Sept.	"	1892	....
Chicago, Milwaukee and St. Paul:						
1st Mort. (La Crosse Division.)	6,600,000	7	Jan. & July.	New York.	1893	114½
1st Mort. (Chic. and Mil. Div.)	2,500,000	7	Jan. & July.	" "	1903	116
1st Mort. (Iowa & Dakota Ext.)	3,500,000	7	" "	" "	1908	109
1st Mort. (Iowa and Minn. Div.)	3,810,000	7	Jan & July.	" "	1897	111
1st Mort. (Minnesota Central.)	183,000	7	" "	" "	1894	..
1st Mort. (St. Paul Division.)	4,000,000	7*	" "	" "	1902	114½
1st Mort. (Iowa and Dak. Div.)	577,000	7	" "	" "	1899	113½
1st Mort. (Prairie duChien Div.)	3,674,000	8	Feb. & Aug.	" "	1898	130
2d Mort. (" ")	1,315,000	7.3	" "	" "	1898	117½
1st Mort. (Hast. and Dak. Div.)	160,000	7	Jan. & July.	" "	1902	....
1st Mort. (Mil. and Western)...	219,000	7	Jan. & July.	" "	1891	....
1st Mort. (Southwestern Div.).	4,000,000	6	" "	" "	1903	102½
1st Mort. (La C. & Dav. Div.)..	1,785,000	5	" "	" "	1919	....
2d Mortgage.....	496,000	7	April & Oct.	" "	1884	....
Consol. Mort. for $35,000,000....	8,433,000	7	Jan. & July.	" "	1905	116
Chicago and Northwestern:						
Preferred sinking fund (193 m.).	972,200	7	Feb. & Aug.	New York.	1885	105½
General 1st Mortgage (193 m.) ..	3,440,400	7	" "	" "	1885	109½
Funded coupons (193 m.).....	676,400	7	May & Nov.	" "	1888	105
Appleton Ext. (23 m.& 76,000 ac.)	116,000	7	Feb. & Aug.	" "	1885	106
Green Bay Ext. (26m & 76,000 a.)	180 000	7	" "	" "	1885	106
1st Mort. (Gal. & Chi. U.) 248 m.	1,658,000	7	" "	" "	1882	....
1st Mort. (Menominee River) ..	400,000	6	Jan. & July.	" "	1906	....
Mississippi River Bridge	158,000	7	" "	" "	1884	....
1st Mortgage (Peninsula).....	272,000	7	March & Sept.	" "	1898	...
Consol. skg fund (C.& N.W.R'y)	5,198,000	7	F. M. A. & N.	" "	1915	122½
General Consol. Gold Bonds ...	12,343,000	7*	June & Dec.	" "	1902	116½
1st Mort. S. F.(Madison Exten.)	3,150,000	7*	April & Oct.	" "	1911	....
1st Mort. S.F.(Menominee Ext.)	2,700,000	7*	June & Dec.	" "	1911	....
1st Mort. (Chic.& Mil.R.W.)guar	1,700,000	7	Jan. & July.	" "	1898	....
1st Mort. (Bel.& Mad. R.R.)guar.	247,000	7		" "	1888	....
Chicago and Paducah (C. B. & Q.):						
1st Mortgage $26,000 p. m. gold..	2,304,000	7*	Jan. & July.	Boston.	1903	....
Chi., Pekin & Southwrn (C B&Q):						
1st Mortgage for $10,000per mile	700,000	8	Feb. & Aug.	New York.	1901	....
Chicago, Rock Island and Pacific:						
1st Mortgage skg. fund.....	124,000	7	Jan. & July.	New York.	1896	....
New Mort. bonds for $12,500,000	9,965,000	6	Jan. & July.	" "	1917	118
Chi. & Southwes'n(C.,R.I.&Pac.):						
1st Mort. gold, tax free, guar.....	5,000,000	7*	May & Nov.	New York.	1889	....
1st Mortgage gold (Atchison Br.)	1,000,000	7*	June & Dec.	" "	1901	....
Chicago and Superior:						
1st Mortgage(Mad.& Portage)g'd	600,000	7*	April & Oct.	New York.	1900	....
Chillicothe and Brunswick:						
1st Mort, guar.by St.L.,K.C.&N.	500,000	8	Jan. & July.	New York.	1894	....
Cincinnati, and Baltimore:						
1st Mort. guar.by B.& O.& M.&C.	750,000	7	Jan. & July.	Baltimore.	1900	108
Cincinnati, Hamilton and Dayton:						
1st Mortgage of 1863.....	1,245,000	7	May & Nov	New York.	1880	....
2d Mortgage of 1865.....	494,000	7	Jan. & July.	" "	1885	....
Consol. S. F. M. for $3,000,000..	996,000	7	April & Oct.	" "	1905	....
Cincinnati,Ham.&Ind.(C.,H.&D.):						
1st Mort., guar. for $2,500,000...	2,500,000	7	Jan. and July.	New York.	1903	....
Cincinnati, Lafayette and Chi.:						
1st Mortgage.....	1,120,000	7*	March & Sept.	New York.	1901	100
Consolidated Mortgage.....	471,000	7g	June & Dec.		1914	....
Cincinnati and Martinsville:						
1st Mort., guar. by I.,C. & La.F.	400,000	7	Feb. & Aug.	New York.	1905	....
Cincinnati & Muskingum Valley:						
1st Mortgage.....	1,500,000	7	Jan. and July.	New York.	1901	....
Cincinnati, Richmond & Chicago:						
1st Mortgage guar. by C.,H.&D.	560,000	7	Jan. and July.	New York.	1895	....
2d Mortgage " "	65,000	7	" "	" "	1889	....
Cinc., Rich.& Ft. Wayne(G.R.&I.):						
1st Mortgage gold, guar.....	1,800,000	7*	June & Dec.	New York.	1921	....
Cincinnati, Sandusky and Clev.:						
2d Mortgage.....	1,072,300	7	June & Dec.	New York.	1890	90
1st Mort. (San., Day. & Cin.)S.F.	732,000	6	Feb. & Aug.	Boston.	1900	100
1st Mort. (San. City and Ind.)..	350,000	7	March & Sept.	"	1897	107
1st Mort. (Col., Spring. & Cinc.)	1,000,000	7	" "	New York.	1901	....
Cincinnati and Springfield:						
1st Mort. (guar.by C. C. C. & I.)	2,000,000	7	April & Oct.	New York.	1901	108½
2d Mortgage.....	588,255	7	Jan. and July.	" "	1902	....
Cincinnati, Wabash and Mich.:						
1st Mortgage for $16,000 p. m...	2,000,000	7*	Jan. and July.	New York.	1891	....
Clev., Col., Cin. & Indianapolis:						
1st Mortgage sinking fund.....	3,000,000	7	May & Nov.	New York.	1899	119
1st Mort. (C., C. and C. R. R.)..	125,000	7	June & Dec.	" "	'80-'84	....
1st Mort. (Bell. and Ind. R.R.)..	408,000	7	Jan. and July.	" "	1899	....
Consol. Mortgage for $7,500,000.	2,804,000	7	June and Dec.	N.Y. or Lond.	1911	112½
Clev.& Mahoning V.(A.& Gt. W.):						
1st Mortgage, extended.....	740,500	7	Feb. and Aug.	New York.	1893	....
3d (now 2d) Mort.(skg fund) 1856	654,500	7	March & Sept.	" "	1876	....
1st Mort. (Niles & New Lisbon)	500,000	7	Jan. and July.	" "	1890	....
Clev., Mt. Vernon and Delaware:						
1st Mortgage gold.....	1,350,000	7*	Jan. & July.	New York.	1900	....
1st Mort. (Columbus Extension)	250,000	7	" "	" "	1902	...
Income bonds.....	662,000	7	March & Sept	" "	1905	....

AMERICAN RAILROAD BOND LIST.

Asterick (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Cleveland and Pittsburg (Pa.Co.):	$					
Construction and Equip. bonds.	600,000	7	Jan. and July	New York.	1913	....
4th (now 3d) Mortgage guar.....	1,096,000	6	" "	" "	1892	112
Consol. sinking fund guar.....	1,487,000	7	May & Nov.	" "	1900	119½
Clev., Painesville & Ashtabula:						
Regist'd b'ds(ass'd by LS&MS.)	1,000,000	7	Jan. & July.	New York.	1880	....
3d Mortgage (" ")	1,000,000	7	April & Oct.	" "	1892	115
Cleveland and Toledo:						
1st Mort., s.f.(ass'd by LS&MS.)	1,595,000	7	Jan. & July.	New York.	1885	116
2d Mortgage (" ")	849,000	7	April & Oct.	" "	1886	117
Celebrookdale:						
1st Mort. guar. by Ph. and Rdg.	584,700	6	June & Dec.	Philadelphia.	1898	....
Colorado Central (3 ft. gauge):						
1st Mortgage.....	225,000	8*	June & Dec.	Boston.	1890	....
Columbus, Chicago & Ind. Cent.:						
1st Mortgage Consol. skg fund..	10,428,000	7	April & Oct.	New York.	1908	80½
2d Mortgage skg fund.....	3,692,000	7	Feb. & Aug.	" "	1909	52
Income convertible.....	3,347 000	7	" "	" "	1890	43½
1st Mort. (Chic. and Gt.Eastern)	451,000	7	April & Oct.	" "	'93-'95	....
2d Mort. (" ")	341,400	7	Jan. & July.	" "	....	....
1st Mort. (Cin. and Chi. Air-L.)	194,100	7	Feb. & Aug.	" "	1890	....
1st M., s.f.(" ")	23,650	7	May & Nov.	" "	1896	....
1st Mort. (Col. and Ind. Cent.)	2,632,000	7	Jan. & July.	" "	1904	....
2d Mort. (" ")	821,000	10	May & Nov.	" "	1904	....
1st M. (Col. & Ind.) 1st&2d pref.	309,500	7	Jan. & July.	" "	1883	....
2d Mortgage (Ind. Central).....	666,500	7	" "	" "	1882	....
1st Mort.(Tol., Logansp't &Bur.)	531,000	7	Feb. & Aug.	" "	1884	....
Income (" ")	74,024	7	" "	" "	....	....
1st Mort. (Union & Logansport)	755,000	7	April & Oct.	" "	1905	....
Columbus, Springfield and Cin.:						
1st M.(assumed by Cin., S. & C.)	1,000,000	7	March & Sept.	New York.	1901	....
Columbus and Hocking Valley:						
1st Mortgage skg fund.....	1,500,000	7	April & Oct.	New York.	1897	....
1st M. on Branch(& 2d on main)	300,000	7	Jan. & July.	" "	1880	....
General Mortgage.....	634,000	7	" "	" "	1892	....
Columbus and Xenia:						
1st Mortgage, guar by L.M.R.R.	302,000	7	March & Sept.	New York.	1890	....
Connecticut and Passumpsic Riv.:						
New Mortgage for $1,500,000....	1,263,500	7	April & Oct.	Boston.	1893	110
Coupon Notes.....	123,000	7	June & Dec.	"	1881	....
1st Mort (Massawippi) guar. gold	400,000	6*	Jan. & July.	"	1889	....
Connecticut River:						
1st Mortgage skg fund.....	.....	6	March & Sept.	Boston.	1878	....
Connecticut Valley:						
1st Mortgage.....	1,000,000	7	Jan. & July.	New York.	1901	....
Connecticut Western:						
1st Mortgage tax free.....	3,000,000	7	Jan. & July.	N. Y. & Bost.	1900	....
Connecting (Philadelphia):						
1st Mort. ABCD&E$200,000each	991,000	6	March & Sept.	Philadelphia.	1.2.3.4.	111
Cooperstown and Susq. Valley:						
1st Mortgage.....	100,000	7	March & Sept.	New York.	1889	....
Cowanesque Valley:						
1st Mortgage, gold.....	95,000	7*	Jan. & July.	New York.	1902	....
2d Mortgage	160,000	7	May & Nov.	" "	1882	....
Cumberl'd & Penn. (Consol. Coal):						
1st Mortgage.....	803,500	6	March & Sept.	New York.	1891	....
2d Mortgage, sinking fund.....	648,000	6	May & Nov.	" "	1888	....
Cumberland Valley:						
1st Mortgage.....	161,000	8	April & Oct.	Philadelphia.	1904	....
2d Mortgage.....	109,500	8	" "	"	1908	....
Plain bonds.....	81,800	6	" "	"	1884	....
Danbury and Norwalk.						
Mortgage Bonds of 1860.....	100,000	7	Jan. & July.	New York.	1880	....
Mortgage Bonds of 1870.....	200,000	7	" "	" "	1890	....
Mortgage Bonds of 1872.....	200,000	7	" "	" "	1892	....
Danv.,Hazleton & Wilkesbarre:						
1st Mortgage.....	1,400,000	7	April & Oct.	Philadelphia.	1887	....
2d Mortgage	300,000	7	" "	"	1885	....
Danv., Urb., Bloom'gton & Pekin:						
1st Mortgage.....	2,000,000	7*	April & Oct.	New York.	1909	....
Davenport and St. Paul:						
1st Mort. gold skg fd $20,000 p.m.	3,000,000	7*	April & Oct.	New York.	1911	....
Dayton and Michigan (C.H. & D.):						
1st Mortgage sinking fund guar.	1,846,000	7	Jan. & July.	New York.	1881	....
2d Mortgage, guar.....	426,000	7	March & Sept.	"	1884	....
3d Mortgage, guar.....	351,000	7	April & Oct.	"	1888	....
Toledo Depot bonds guar.....	105,500	7	March & Sept.	"	'86-'94	....
Dayton and Union:						
1st Mortgage, registered	140,000	7	March & Sept.	New York.	1879	....
2d Mortgage.....	135,000	7	June & Dec.	"	1879	....
Income Bonds	252,445	6	" "	"	1879	....
Dayton and Western (L. M. R.R):						
1st Mortgage (assumed).....	142,000	7	March & Sept.	New York.	1881	....
1st Mortgage (").....	495,000	6a7	Jan. & July.	"	1905	....
Decatur, Sullivan and Mattoon.						
1st Mortgage.....	500,000	8	March & Sept.	New York.	1901	....
Delaware and Bound Brook:						
1st mortgage.....	1,500,000	7	Feb. & Aug.	Philadelphia.	1905	116
Delaware (P. W. and Balt.):						
1st Mortgage, guar.....	650,000	6	Jan. & July.	Philadelphia.	1895	107
1st Mortgage extension.....	100,000	6	" "	"	1880	....
Delaware, Lackawan. & Western:						
2d Mortgage.....	1,633,000	7	March & Sept.	New York.	1881	102½
Convertible Bonds.....	600,000	7	June & Dec.	" "	1892	....
Consol. Mortgage Bonds.....	3,667,000	7	March & Sept.	" "	1907	117
2d Mort. (Lack. & Bloomsburg)	216,200	7	Apr. and Oct.	" "	1880	....
1st M. Ext.(" ")	370,900	7	March & Sept.	" "	1885	....
Denver & Boulder Val.(Den. Pac):						
1st Mortgage.....	550,000	7*	May & Nov.	Kansas City.	1900	....
Denver Pacific:						
1st Mortgage gold, land grant....	2,493,000	7*	May & Nov.	New York.	1899	....
Denver & Rio Grande(3 ft.gauge):						
1st Mort. gold, skg fund tax free.	3,024,500	7*	May & Nov.	N.Y.L.&Ams.	1900	102
Des Moines and Ft. Dodge:						
1st Mortgage(coupon).....	2,400,000	8	Jan. & July.	New York.	1904	....

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price
Detroit & Bay City (Mich. Cent.):	$					
1st Mort. ($424,000 guar.).....	2,330,000	8	May and Nov.	New York	1902	75
Detroit, Eel River and Illinois:						
1st Mortgage for $22,000 p.m....	1,061,000	8	Jan. & July.	New York	1891	....
2d Mortgage	500,000	7	May and Nov.	"	1889	....
Detroit, Hillsdale and Indiana:						
1st Mort. $16,000 p. m. guar.....	1,170,000	8	June & Dec.	New York.	1907	....
2d Mortgage, (coupon) guar.....	300,000	8	Jan. & July.	" "	1881	....
Detroit, Lansing and Northern:						
1st Mortgage.....	2,265,000	7	Jan. & July.	Boston.	1907	113
1st Mort. (Ionia and Lansing)...	770,000	8	" "	New York.	1889	...
2d Mort. (" ")...	81,000	8	May & Nov.	"	1880	...
Detroit&Milwaukee(Gt.W.of Ca.):						
1st Mortgage, (D.& M.R.'y).....	2,500,000	7	May & Nov.	New York	1875	...
2d Mortgage (").....	1,000,000	8	" "	" "	1875	...
1st Funded Coup. (D.& M.R.R.)	625,924	7	Jan. & July.	" "	1875	....
2d Funded Coup. (")	375,734	7	May & Nov.	" "	1875	....
1st Mort. (Detr. & Pontiac R.R.)	150,000	7	April & Oct.	" "	1878	..
2d Mort. (" ")	100,000	7	Jan. & July.	"	1878	..
3d Mort. (" ")	250,000	8	Feb. & Aug.	"	1886	....
Bonds of Sept. 1, 1866.....	110,000	7	March & Sept.	" "	1886	....
Bonds of June 30, 1866.....	1,702,317	6a7	Jan. & July.	"	1886	....
Detroit, Mon. & Tol. (L.Sh.&M.S.):						
1st Mortgage Aug. 1, 1856	924,000	7	Feb. & Aug.	New York.	1906	1'9
Dixon, Peoria and Hannibal:						
1st Mort., guar. by C., B. and Q.	545,500	8	Jan. & July.	New York.	1889	....
Dubuque and Sioux City:						
1st Mortgage 1st div.....	296,000	7	Jan. & July.	New York.	1888	104
1st Mortgage 2d division.....	586,000	7	" "	"	1894	....
Dubuque Southwestern:						
1st Mortgage.....	450,000	7	April & Oct.	New York.	1883	....
1st Mortgage, preferred.....	78,500	7	Jan. & July.	" "	1883	....
Dunkirk, Allegheny Val. & Pittsb.:						
1st Mortgage (gold).....	1,200,000	7*	June & Dec.	New York.	1900	....
Dutchess and Columbia:						
1st Mortgage Jan. 1, 1868.....	1,500,000	7	Jan. & July.	New York.	1908	....
East Alabama and Cincinnati:						
1st Mort. endorsed by Alabama.	400,000	8	Jan. & July.	.....	1890	....
East Brandywine & Waynesboro':						
1st Mortgage guar. by Pa. R.R..	140,000	7	Jan. & July.	Philadelphia.	1885	...
East Pennsylvania (Ph. & Rdg.):						
1st Mortgage, guaranteed.....	495,900	7	March & Sept.	Philadelphia.	1888	113
East Tennessee, Virginia & Ga.:						
1st Mort., skg fund for $3,500,000	2,999,000	7	Jan. & July.	New York.	1900	108
2d Mortgage.....	190,000	4	" "	" "	'82-'87	...
Endorsed Bonds (East T. & Va.)	147,000	6	May & Nov.	" "	1886	....
Endorsed Bonds (East T. &Ga.)	92,000	6	Jan. and July.	" "	1886	...
Company Bonds (E.T.&Ga.,old)	635,000	6	"	" "	'80-'85	..
Company Bonds (" new)	135,400	6	" "	" "	1870	..
Eastern (Mass.):						
1st Mort. (Essex R.R.) assumed.	194,400	6	March & Sept.	Boston.	1896	100
Loan of 1867	.....	7	" "	"	1887	...
Loan of 1868.....	.....	6	" "	"	'88-'89	...
Loan of 1869.....	.....	6	May & Nov.	"	1889	...
Ten year coupon notes.....	.....	7	.....	"	1882	....
Ten year coupon notes.....	.....	7	.....	"	'83-'84	....
Sinking Fund Bonds.....	.....	7	May & Nov.	"	1884	....
Sterling Sink. Fd. Bonds.....	3,149,500	6*	March & Sept.	London.	1893	...
Certif. of Indebt. Sept. 1, 1876 ..	13,351,500	4½*	" "	Boston.	1906	94
Eastern Shore (Md.):						
1st Mortgage.....	400,000	6	Jan. & July.	Philadelphia.	1890	...
2d Mortgage	200,000	6	April & Oct.	"	1886	....
Elizabethtown and Paducah:						
1st Mortgage, convertible.....	3,000,000	8	March & Sept.	New York.	1890	...
Elmira and Williamsport(N.Cen.):						
1st Mortgage guaranteed.....	1,000,000	6	Jan. & July.	Philadelphia.	1900	..
Income Mortgage guaranteed ..	570,000	5	April & Oct.	"	2862	35½
Erie Railway:						
1st Mortgage, extended.....	2,482,000	7	May & Nov.	New York	1897	118½
2d Mortgage.....	2,174,000	5*	March & Sept.	" "	1919	105½
3d Mortgage.....	4,852,000	7	" "	" "	1883	107
4th Mortgage convertible.....	2,937,000	7	April & Oct.	" "	1880	107½
5th Mortgage convertible.....	709,500	7	June and Dec.	" "	1888	111½
Buffalo Branch, 1st mortgage...	182,500	7	Jan. & July.	" "	1891	.
Long Dock Mortgage.....	3,000,000	7	June and Dec.	" "	1893	119
1st Consol Mortgage gold....	16,656,000	7*	March & Sept.	NY&London.	1920	1'9
1st Consol. Mort. Coup. Bonds.	3,888,000	7*	" "	" "	1920	54½
Erie and Pittsburg (Penn.):						
1st Mortgage.....	292,200	7	Jan. & July.	New York.	1882	...
2d Mortgage	92,800	7	April & Oct.	" "	1890	..
Consolidated Mortgage.....	2,192,000	7	Jan. & July.	" "	1898	100
Equipment Mortgage	750,000	7	April & Oct.	" "	1890	....
European & N. American (Me.):						
Bangor City Bonds(1st m. 55 m.)	1,000,000	6	Jan. & July.	Boston.	1894	...
1st L.M.(& 1st on 59, &2d on 55m)	2,000,000	6*	March & Sept.	New York.	1899	....
Evansville and Crawfordsville:						
1st Mortgage (51 miles)skg. fund	302,000	7	Jan. & July.	New York.	1887	....
1st Mortgage (109 m.) "	636,000	7	May & Nov.	" "	1887	....
1st Mort. (Rockville Extension).	147,000	7	Feb. & Aug.	" "	1880	....
Evansville, Terre Haute & Chi.:						
1st Mortgage, gold.....	775,000	7*	May & Nov.	New York.	1900	....
2d Mortgage gold.....	325,000	7*	Jan. & July.	"	1908	..
Fall River, Warren &Prov.(B&P):						
1st Mortgage..	200,000	7	Jan. & July.	Providence.	1882	...
Fitchburg:						
Bonds of 1874.....	500,000	7	April & Oct.	Boston.	1894	....
Bonds of 1877.....	500,000	6	" "	"	1897	....
Flint and Pere Marquette:						
1st Mort. Land Gr. (3d series)..	2,210,000	8	March & Sept.	New York	1868	....
Flint & Holly S. F. ($25,000 p.m.)	425,000	10	May & Nov.	"	1868	...
1st Mort.(Bay C. & E.Jag.)guar.	100,000	10	Jan. & July.	Newark.	1882	....
Bay County Bonds (guar.).....	75,000	10	March & Sept.	New York.	1887	....
1st Mort. skg.fd.(H., W.&Mon.)	1 900,000	8	Jan. & July.	"	1901	....
Consolidated Sinking Fund.....	1,771,000	8	May & Nov.		1902	36
Construction Loan.....	280,405	8	Jan. & July.		1876	

AMERICAN RAILROAD BOND LIST.

An Asterick (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Florida	$					
1st Mortgage conv. gold	2,300,000	7*	Jan. & July.	N. Y. & Lond.	1889	....
Flushing, North Shore and Cent.:						
1st Mort. (Flush'g and N. Side.)	800,000	7	May & Nov.	New York.	1889	....
2d Mort. (" ")	400,000	7	" "	" "	1900	....
1st Mort. (Central of L. I.)	1,000,000	7	Mar. & Sept.	" "	1902	....
1st Mort. (Cent. R. R. Exten.).	200,000	7	May and Nov.	" "	1903	....
1st Mort. (North Shore)	149,000	7	Feb. & Aug.	" "	1885	....
1st Mort. (Whitestone & W.)..	93,000	7	Jan. & July.	" "	1893	....
1st Mort. (N. Y. & Flushing.)..	25,000	7	Mar. & Sept.	" "	1880	....
Fonda, Johnsto'n & Gloversville:						
1st Mortgage	300,000	7	Jan. & July.	New York.	1890	....
Fort Wayne, Jackson & Saginaw:						
1st Mortgage, traffic guarantee..	1,500,000	8	Jan. & July.	New York.	1889	....
2d Mortgage (Equipment)	500,000	8	April & Oct.	" "	1881	....
Fort Wayne, Muncie & Cin.:						
1st Mortgage	1,800,000	7*	April & Oct.	Boston.	1899	....
2d Mortgage	500,000	8	" "	" "	1896	....
Framingham and Lowell:						
1st Mortgage	500,000	7	April & Oct.	Boston.	1890	75
2d Mortgage	100 000	8	" "	"	1883	....
Frederick and Pennsylvania Line:						
1st Mortgage gold	150,000	6*	April & Oct.	Baltimore.	1901	....
Fremont, Elkhorn & Mo. (SC&P):						
1st Mortgage	690,000	7	April & Oct.	.....	1901	....
Galena & Chic. Union (C.&N.W.):						
1st Mortgage	1,692,000	7	Feb. & Aug.	New York.	1882	105
Galv., Harrisburg & San Antonio.						
1st Mortgage	1,700,000	6*	Feb. & Aug.	Lond. or Bost.	1910	....
Galveston, Houston & Henderson:						
1st Mortgage	1,493,000	7*	Jan. & July.	New York.	1890	85
Geneva, Ithaca and Athens:						
1st Mortgage, skg. fd., guar.	600,000	7*	Jan. and July.	New York.	1890	....
Georgia (and Banking):						
Company bonds (debentures)	425,000	7	Jan. & July.	Augusta	'60-'90	....
Company bonds (debentures)	1,156,000	6	" "	"		....
Gilman, Clinton & Springfield:						
1st Mortgage gold	2,000,000	7*	March & Sept.	N.Y. & Lond.	1900	....
2d Mortgage gold	1,000,000	8*	Jan. & July.	" "	1892	....
Goshen and Deckertown (Erie):						
1st Mortgage	246,500	7	Jan. & July.	New York.	1888	....
Grand Rapids & Indiana:						
1st Mortgage L. G. guar. gold	4,000,000	7*	Jan. & July.	New York.	1899	....
1st Mort. L. G. not guar. gold,	2,003,000	7*	April & Oct.	"	1899	....
Grand River Valley (Mich. C.):						
1st Mort., assumed by Lessees..	1,000,000	8	Jan. & July.	New York.	1886	109
2d Mortgage	500,000	8	March & Sept.	" "	1909	108½
Grand Trunk (Ca.):						
Equipment Bonds £500,000	2,500,000	6*	April & Oct.	London.	1877	....
Equipm't Bonds No. 2 £500,000	2,500,000	6*	Jan. & July.	"	1920	....
Postal & Military b'ds £1,200,000	6,000,000	6*	Feb. & Aug.	"	Perp.	....
1st Preference Bonds £3,218,149	16,090,745	5*	Jan. & July.	"	Irred.	....
2d Preference Bonds £2,327,808	11,639,040	4*	" "	"	"	....
3d Preference Bonds £7,163,910	35,819,550	4*	" "	"	"	....
Provincial Debentu's £3,111,500	15,557,500	...	.....	Ottawa.	....	....
Great Western of Canada						
Mortgage Bonds £127,000	635,000	6	Jan. & July.	London.	1876	....
Mortgage Bonds £547,000	2,735,000	5½	April & Oct.	"	'77-'78	....
New Bonds £1,000,000	5,000,000	6	June & Dec.	"	1890	....
Debenture Bonds £1,743,160	8,715,800	5	Jan. & July.	"	Perp.	....
Great Western Railway of 1859:						
1st Mort., ass'd by T., W. & W.	2,500,000	7	Feb. & Aug.	New York.	1888	110
2d Mort., " "	2,500,000	7	May & Nov.	"	1893	99½
Green Bay and Minnesota:						
1st Mortgage	3,200,000	7*	Feb. & Aug.	.....	1900	....
Greenville and Columbia:						
1st Mortgage guar. by S. Car.	1,426,546	7	Jan. & July.	Columbia.	'81-'86	....
1st Mortgage not guaranteed	376,766	7	" "	"	'81-'86	....
Greenwich and Johnsonville:						
1st Mortgage	185,000	7	May & Nov.	New York.	1889	....
Gulf, Western Texas and Pacific:						
1st Mortgage (Construction)	1,386,000	7*	Jan. & July.	.....	1902	....
Hannibal and Naples (T.W.&W.):						
1st Mortgage	675,000	7	May & Nov.	New York.	1898	....
2d Mortgage	225,000	7	Jan. & July.	" "	1890	....
Hannibal & Cent. Mo. (T.W.&W)						
1st Mortgage, tax free	1,000,000	7	May & Nov.	New York.	1890	110
2d Mortgage	250,000	7	" "	" "	1892	....
Hannibal and St. Joseph:						
Missouri State Loan	1,500 000	6	Jan. & July.	New York.	1894	....
Missouri State Loan	1,500 000	6	" "	" "	'86-'87	....
Fifteen years' bonds (277 m.)	4,000,000	8	March & Sept.	" "	1885	107½
1st Mort. (Q. & Palm. R.R. 15 m)	433,000	8	Feb. & Aug.	" "	1892	....
1st Mort. (K. City & Cam. RR 55m)	1,200,000	10	Jan. & July.	" "	1892	....
General Land Mortgage (277 m.)	492,000	7	" "	" "	1888	....
Harlem Extension:						
1st Mortgage	4,000,000	7	Jan. & July.	New York.	1890	....
Harrisburg & Lancaster:						
1st Mortgage, guar. by Pa. R.R..	700,000	6	Jan. & July.	Philadelphia.	1883	105
Hartford, Providence and Fishkill:						
1st Mort. (R. I. 26.32 m.) skg fund	481,000	7	Jan. & July.	Providence.	1876	....
Holly, Wayne & Monroe (F&PM):						
1st Mortgage guar., tax free	1,000,000	8	Jan. & July.	New York.	1901	....
Holyoke and Westfield:						
1st Mortgage	200,000	7	April & Oct.	Boston.	1891	....
Housatonic:						
2d Mortgage	100,000	7	Feb. & Aug.	New York	1885	....
2d Mortgage of 1862	300,000	6	April & Oct.	Bript. & Bost	1889	....
Equipment Bonds	150,000	7	.....	Bridgeport.	1883	....
Houston and Texas Central:						
1st Mortgage L.G., skg fund, gold.	6,227,000	7*	Jan. & July.	New York	1891	109½
1st Mortgage (Western Div.)	2,305,000	7*	" "	" "	189	107
1st Mort. (Waco & N W. Div.).	940,000	7	" "	" "	1903	107½
Income and indemnity bonds..	1,359,500	7	May & Nov	"	....	98½
Consolidated Mortgage	2,664,000	6	April & Oct.		1912	109
Huntingdon and Broad Top Mt.:	$					
1st Mortgage gold	416,000	7*	April & Oct.	Philadelphia.	1890	113½
2d Mortgage	267,500	7*	Feb. & Aug.	"	1895	108½
Consolidated Mortgage	1,383,000	7	April & Oct.	"	1895	60
Illinois Central:						
Redemption bonds, currency	2,500,000	6	April & Oct.	New York.	1890	....
Sterling Bonds, £500,000	2,500,000	6*	" "	London.	1895	....
Sterling Bonds, Sinking Fund..	4,398,000	5*	" "	"	1903	....
Sterling Bonds, £200,000	1,000,000	5*	June & Dec.	"	1905	....
Illinois Grand Trunk (C.,B. & Q.):						
1st Mortgage, guaranteed	900,500	8	April & Oct.	Boston.	1890	115½
Indiana and Illinois Central:						
1st Mortgage gold	3,500,000	7*	Jan. & July.	New York.	1901	....
Indiana North and South:						
1st Mort. (Nor. Div.) $22,000 p.m.	1,700,000	7*	March & Sept.	New York.	1903	...
Indianapolis, Blooming. & West.:						
1st Mortgage gold	5,000,000	7*	April & Oct.	New York.	1909	74
1st Mortgage Extension gold	5,500,000	7*	Jan. & July.	" "	1912	...
2d Mortgage	1,500,000	8	" "	" "	1890	60
Indianapolis and Madison:						
1st Mort. assumed by J.,M. &I.	397,000	7	May & Nov.	New York.	1881	...
Indianapolis & Vincennes:						
1st Mortgage guar. by Pa. R. R.	1,700,000	7	Feb. & Aug.	New York.	1908	....
2d Mortgage guar. by Pa. R. R..	1,450,000	6	May & Nov.	" "	1900	....
International and Gt. Northern:						
1st Mortgage s.f. (Intern. R. R.)	3,040,000	7*	April & Oct.	New York.	1911	....
Convertible B'ds(")	1,473,000	8	Feb. & Aug.	" "	1892	...
1st Mortgage (Hous.&Gt.N.RR.)	4,211,000	7*	Jan. & July.	" "	1900	....
Convert. B'ds(" ")	1,677,000	8	Feb. & Aug.	" "	1892	....
Indianapolis, Cin. and Lafayette:						
1st Mortgage of 1867	2,800,000	7	Feb. & Aug.	New York.	1897	....
1st Mortgage of 1869	2,000,000	7	June & Dec.	" "	1899	....
Funded Interest Bonds, coupon.	469,100	7	March & Sept.	" "	'78-'83	....
Equipment Bonds, registered	375,000	10	" "	"	1883	62½
1st Mort. (Ind'polis & Cin.) 1858.	1,600 000	7	April & Oct	" "	1888	...
1st Mort. (Cin. & Indiana)	499,000	7	June & Dec.	" "	1892	....
2d Mort. (" ") guar.	1,497,000	7	Jan. & July.	" "	'77-'82	....
Indianapolis and St. Louis:						
1st Mortgage		7	Jan. & July.	New York.	1919	....
1st Mortgage	2,000,000	7	March & Sept.	" "	1919	....
1st Mortgage		7	April & Oct.	" "	1919	....
2d Mortgage	1,000,000	7	" "	" "	1900	....
Equipment Mortgage	378,000	10	Jan. & July.	" "	1881	....
Ionia and Lake Shore (D., L.&L.M.):						
1st Mortgage guar.	770,000	8	Jan. & July.	New York.	1890	....
2d Mortgage	81,000	8	May & Nov.	" "	1886	....
Iowa Falls and Sioux City.						
1st Mortgage	2,960,000	7	April & Oct.	New York.	1917	108
Iowa Midland (C. & N. W.):						
1st Mort., $18,000 p.m., guar.	1,350,000	8	April & Oct.	New York.	1900	120
Ironton (Penna.):						
1st Mortgage	100,000	7	May & Nov.	Philadelphia.	1875	....
Ithaca and Athens (Penn.):						
1st Mortgage gold, skg fund	600,000	7*	Jan. & July.	New York.	1890	....
Jackson, Lansing & Saginaw (MC):						
1st Mortgage guar	1,092,000	8	Jan. & July.	New York.	1885	109½
1st Mort. (Northern Ext.) guar.	514,000	8	May & Nov.	" "	1890	107½
Consolidated Mortgage (236 m.)	1,943,000	8	March & Sept.	" "	1891	105½
Jacksonville, North West & S. East:						
1st Mortgage	610,000	7*	Jan. & July	New York.	1902	....
Jacksonville, Pensac. and Mobile:						
1st Mortgage	472,000	7	Jan. & July.	New York.	1880	....
2d Mortgage	3,000,000	8	" "	" "	1899	....
Jamest'n & Frank. (L.S.& M.So.):						
1st Mortgage guaranteed	397,000	7	Jan. & July.	New York.	1897	....
2d Mortgage guaranteed	500,000	7	June & Dec.	" "	1894	....
Jefferson (Erie):						
1st Mort. (Hawley Section)	204,000	7	Jan. & July.	New York.	1887	108
2d Mort. (")	84,000	7	" "	" "	1889	....
1st Mort. (Carbondale Section)..	2,000,000	7	" "	" "	1889	....
Jeffersonville, Madison & Indian.:						
1st Mortgage consol	2,474,000	7	April & Oct.	New York.	1906	....
2d Mortgage consol	2,000,000	7	Jan. & July.	" "	1910	....
1st Mortgage (Ind & Mad.) guar.	397,000	7	May & Nov.	" "	1881	....
Jersey City and Albany:						
1st Mortgage	250,000	7*	Jan. & July.	New York.	1913	...
1st Mortgage (Ridgefield Park).	300,000	7	May & Nov.	" "	1912	...
Joliet and Chicago (C. & Alton):						
1st Mortgage skg fund guar	306,000	8	Jan. & July.	New York.	1882	....
Junction, Philadelphia:						
1st Mortgage, guaranteed	500,000	6	Jan. & July.	Philadelphia.	1882	....
2d Mortgage not guaranteed	300,000	6	April & Oct.	"	1900	....
Junction and Breakwater:						
1st Mort. guar. by Delaware	352,000	6	Jan. & July.	New York.	1890	....
Kalamazoo, Allegan & Gr. Rapids:						
1st Mort. assumed by LS&MSo.	840,000	8	Jan. & July.	New York.	1888	110½
Kalamazoo and Schoolcraft:						
1st Mort. assumed by L.S.& M.S.	100,000	8	Jan. & July.	New York.	1887	....
Kalamazoo, & S Haven (M.Cen.):						
1st Mortgage guar. by lessees	640,000	8	May & Nov.	New York.	1889	....
2d Mortgage " "	70,000	8	" "	" "	1889	....
Kalamazoo & White Pigeon						
1st Mort. assumed by L.S.& M.S.	400,000	7	Jan. & July.	New York.	1890	....
Kansas City and Cameron:						
1st Mort., ass'd by Han. & St.Jo.	1,200,000	10	Jan. & July.	New York.	1886	....
Kan. City, St. Jo. & Coun. Bluffs:						
1st Mort. (C. B. & St. Jo. 52 m.).	.....	7	Jan. and July.	N. Y. & Bost.	1880	....
2d Mort. (" " ").	150,000	10	" "	" "	1878	....
1st Mort. (St.Jo.&CB.78 m) conv.	1,400,000	10	March & Sept.	" "	1892	....
1st Mort. (Mo. Valley 130 m.)	1,500,000	7	Feb. & Aug.	New York.	1893	....
1st Mort. (" ") gld	1,000,000	7*	" "	" "	1893	....
Consolidated Mort. (266 m.) conv.	887,000	7	March & Sept.	" "	1890	111
New Consol. Mort. for $8,000,000	947,000	8	Feb. & Aug.	Boston.	....	....
Kansas City & Santa Fe (LL&G)						
1st Mortgage for $2,000,000	720,000	10	May & Nov	Boston	1890	....

AMERICAN RAILROAD BOND LIST.

An Asterick (*) fixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Kansas Pacific:	$					
1st Mort. (1st Div. 140 m.) gold..	2,240,000	6*	Feb. & Aug.	N. Y. & St. Lo.	1895	118
1st Mort. (2d Div. 253.94 m.)gold	4.063 000	6*	June & Dec.	" "	1896	114
1st M.(3dD.244.66m.& 3,000,000a)	6,411,000	7*	May & Nov.	N. Y. L. & F.	1899	108¼
1st Mort. (1,000,000 acres).....	—....	7	March & Sept.	N. Y. & St. Lo.	'71-'76	....
1st Mort. (2,000,000 acres)gold...	1,722,250	7*	Jan. & July.	N. Y., L. & F.	1880	117¼
2d Mort. (")gold...	1,500,000	7*	March & Sept.	" "	1886	101¼
1st Mort. (Leavenworth Branch)	600,000	7	May & Nov.	N. Y. & St. Lo.	1896	100
2d Mortgage (Gov't Subsidy)....	6,303,000	6	Jan. & July.	U. S. Treas.	'95-'97	....
3d Mortgage (Income).....	4,275,350	7	March & Sept.	N. Y., L. & F.	1916	71
Kent County (Del.)						
1st Mortgage for $600,000.....	400,000	6	Jan. & July.	Philadelphia.	1880	....
Kentucky Central:						
2d Mort.(Cov'gton & Lexington)	844,000	7	March & Sept.	New York.	1883	....
3d Mortgage.....	237,000	7	June & Dec.	" "	1885	....
Keokuk and Des Moines:						
1st Mortgage.....	1,947,000	7	April & Oct.	New York.	1904	96
Funded Interest.....	254,300	8	" "	" "	1884	....
Keokuk and St. Paul (C.B.& Q.):						
1st Mortgage traffic guar.....	317,000	8	April & Oct.	Boston.	1879	100¼
La Crosse, Trempeleau & Prescott:						
1st Mort. assumed by C. & N. W.	1,000,000	10	April & Oct.	New York.	1878	....
Laf., Blooming. & Miss.(TW&W):						
1st Mortgage gold guar.....	1,300,000	7*	Feb. & Aug.	New York.	1891	....
Laf., Muncie & Bloom.(TW & W):						
1st Mortgage gold guar.....	1,500,000	7*	Feb. & Aug.	New York.	1901	....
Lake Erie and Louisville:						
1st Mortgage.....	1,092,000	7	April & Oct.	New York.	1892	....
2d Mortgage.....	590,000	7	Jan. & July.	" "	1903	....
Lake Ontario Shore:						
1st Mortgage ($20,000 pr. m.)...	1,438,200	7*	Jan. & July.	New York.	1897	....
Lake Shore & Michigan South'n.:						
Sinking Fund Mortgage.....	.....	7	April & Oct.	New York.	1879	....
Consol. Mort., S.F., Regist'd..	9,441,000	7	J. A. J. & O.	" "	1900	121¼
Consol. Mort., S.F., Coupon..		7	Jan. & July.	" "	1900	123
2d Consol. Mort. for $25,000,000.	10,460,000	7	June & Dec.	" "	1903	115
Bonds of 1892 (Reg. & Coupon)	2,705,000	7	April & Oct.	" "	1882	...
Lake Shore Dividend Bonds....	1,356,000	7	" "	" "	1899	116
Reg. Mort. (Clev., Pain. & Ash.)	.....	7	Jan. & July.	" "	1880	..
3d Mort. (" ")	920,000	7	April & Oct.	" "	1892	...
1st Mort. (Mich. S. & Nor. Ind.)	5,255,000	7	May & Nov.	" "	1885	...
2d Mort. (" ")	.....	7	" "	" "	1877	....
1st Mort. (Cleveland & Toledo)	1,595,000	7	Jan. & July.	" "	1885	....
2d Mort. (" ")	849,000	7	April & Oct.	" "	1886	...
Mort. Bonds (Buffalo & St. L.)	200,000	7	Jan. & July.	" "	1882	....
Mort. Bonds (" ")	300,000	7	March & Sept.	" "	1886	....
Mort. Bonds (" Erie)	2,834,000	7	April & Oct.	" "	1898	....
1st M. (Detr't, Monroe & Toledo)	924,000	7	Feb. & Aug.	" "	1906	..
1st M. (Kalam. & White Pigeon)	400,000	7	Jan. & July.	" "	1890	....
1st M. (School. & Three Rivers)	100,000	8	" "	" "	1887	....
1st M. (Kalamaz. & Schoolcraft)	100,000	8	" "	" "	1887	....
1st M. (Kal., Allegan & Gr. Rap.)	840,000	8	" "	" "	1888	....
1st M. (Jamestown & Franklin)	397,000	7	" "	" "	var	....
2d M. (" ")	500,000	7	June & Dec.	" "	1894	....
Lake Shore & Tuscarawas Valley:						
1st Mortgage gold.....	2,000,000	7*	April & Oct.	Cleveland, O.	1901	....
2d Mortgage, for $1,000,000.....	696,000	7	.....	" "	....	....
Elyria and Black Riv. b'ds ass'd	180,000	7	May & Nov	" "	1892	....
Lake Superior & Mississippi:						
1st Mort. skg fund gold tax free.	4,500,000	7*	Jan. & July.	NY.-Bost.-Ph.	1896	20¼
2d Mort. gold tax free and conv.	3,200,000	7*	April & Oct.	" " "	1900	....
Income Bonds.....	3,200,000	10	" "	" " "	1902	....
Lawrence (P. Ft. W. & Chi.):						
1st Mortgage, guaranteed.....	355,000	7	Feb. & Aug.	New York.	1895	....
Leavenworth, Atch. & N. West'n:						
1st Mort. guar. by Pac. of Mo...	500,000	7	April & Oct.	New York.	1899	....
Leaven., Lawrence & Galveston:						
1st Mort. skg fund conv., gold...	5,000,000	10	Jan. & July.	N. Y. & Bost.	1899	42¼
1st Mort.(K. C. & San. Fe)guar.	720,000	10	May & Nov.	Boston.	1890	....
1st Mort. (Southern Kan.) guar.	160,000	8	June & Dec.	"	1891	....
Lehigh and Lackawanna:						
1st Mortgage tax free.....	300,000	7	Feb. & Aug.	Philadelphia.	1897	....
Lehigh Valley:						
1st Mortgage (new loan).....	5,000,000	6	June & Dec.	Philadelphia.	1898	118
1st Mortgage (")reg...		6	" "	"	1898	115
2d Mortgage for $6,000,000	6,000,000	7	March & Sept.	"	1910	127
General Mort. for $40,000,000.	13,804,000	6*	June & Dec.	"	1923	112¼
General Mort., registered....		6*	" "	"	1923	111¼
Lewisb., Centre & Spruce C.(P& E):						
1st Mortgage.....	1,545,000	7	May & Nov.	Philadelphia.	1902	....
Lexington & St. Louis (A.&P.):						
1st Mortgage gold	900,000	6*	June & Dec.	New York.	1899	....
Little Miami:						
1st Mortgage.....	1,490,000	6	May & Nov.	New York.	1883	97¼
Street Connection Bonds.....	525,000	6	Jan. & July.	Cincinnati.	1894	....
Cincinnati Loan.....	100,000	6	May & Nov.	"	1880	.. ..
Little Rock and Fort Smith:						
1st Mortgage gold.....	3,500,000	6*	Jan. & July.	N. Y. & Bost.	1900	52
Land Grant sinking fund.....	2,000,000	7	" "	" "	1905	93
Little Rock, Pine Bl. & N. Orleans:						
1st Mortgage.....	750,000	7	Apr. and Oct.	New York.	1900	....
Little Schuylkill (Phila. & Rdg.):						
1st Mortgage, Skg. Fd.....	759,500	7	Apr. and Oct.	Philadelphia.	1877	101
Logansport, Crawf. & S'wstn Ind.:						
1st Mortgage gold.....	1,500,000	8*	F. M. A. & N.	New York.	1900	....
Long Island:						
1st Mortgage.....	500,000	6	Jan. & July.	New York.	1875	....
1st Mortgage (Extension)	175,000	7	Feb. & Aug.	Philadelphia.	1890	....
1st Mortgage (Glen Cove Br.)...	150,000	6	May & Nov.	"	1893	....
General Mortgage.....	775,000	7	" "	New York.	1899	108¼
Louisiana & Mo. Riv. (Ch. & Al).						
1st Mortgage.....	1,854,000	7	Feb. & Aug	New York.	1900	114
Louisville, Paducah and S. W.:						
1st Mortgage.....	3,000,000	8	March & Sept	New York.	1890	....
2d Mortgage.....	900,000	7	May & Nov.	" "	1893	....
Louisville, Cincin. and Lexington:	$					
Louisville Loan to L. & F. R. R.	100,000	6	Jan. & July.	New York.	1881	....
1st Mort. (L., Cin. & Lex. R.R.)	3,000,000	7	" "	" "	1897	....
New Mort. (L., Cin. & L. R.W.)	275,300	7	April & Oct.	" "	1907	....
Louisville and Nashville:						
Ten Year Mortgage Gold bonds	2,000,000	7*	May & Nov.	New York.	1883	103¼
Mort. main office lot & building	60,000	7	" "	Louisville.	1883	....
1st Mort. (Leb. Br. Ext. 73.2m.).	88,000	7	" "	"	'80-'85	....
1st Mort. (Memphis and Ohio)..	3,500,000	7	June & Dec.	New York.	1901	....
1st Mort. (Memp. & Clarksv. Br.)	2,270,770	6*	Feb. & Aug.	" "	1902	....
1st Mort. (Cecilian Branch)....	1,000,000	7	Mar. & Sept.	" "	1907	110
Consol. M. for $8,000,000(392 m.).	7,070,000	7	April & Oct.	" "	1898	114
Louisville Loan.....	850,000	6	" "	" "	'86-'87	....
Louisville Loan (Lebanon Br.).	225,000	6	May & Nov.	" "	1886	....
Louisv. Loan (Leb. Br. Exten.)	335,000	6	April & Oct.	Louisville.	1893	99¼
Louisv., N. Al. & St. Lo. Air-Line:						
1st Mortgage gold, $25,000 p. m..	2,875,000	7*	Jan. & July.	New York.	1892	....
Macon and Augusta:						
1st Mortgage end. by Ga. R. R..	300,000	7	Jan. & July.	New York.	1887	....
1st Mortgage not endorsed.....	100,000	7	" "	" "	1887	....
Construct. Mort. end. by Ga. R.R.	370,000	7	" "	" "	1879	....
Macon and Brunswick.						
1st Mort. endorsed by Ga.....	1,900,000	7	Jan. & July.	New York.	1887	....
1st Mort. " "	600,000	7	May & Nov.	" "	1900	....
2d Mortgage.....	1,100,000	7	April & Oct.	" "	1889	....
Equipment Mortgage.....	150,000	7	" "	" "	1879	....
Madison and Portage:						
1st Mort., guar. by Chi. and Sup.	600,000	7*	April & Oct.	New York.	1890	....
Mahoning Coal:						
1st Mortgage.....	1,480,000	7	Jan. & July	New York.	1902	....
Maine Central:						
Consolidated Mortgage.....	2,796,500	7	April & Oct.	Boston.	1912	108¼
$1,100,000 Loan, tax free.....	756 860	6	Jan. & July.	"	1898	91
Extension (gold) Loan.....	496,500	6	April & Oct.	"	1900	....
1st Mort. (Belfast & Moosehead)	150-000	3*	May & Nov.	Belfast & Bost.	1890	....
$1,100,000 (A. & Ken.) Loan....	1,100,000	6	Jan. and July.	Boston.	'90-'91	96
1st Mortgage (Portland & Ken.)	217,300	6	April & Oct.	Augusta.	1885	....
Consol. (Port. & Kennebec.)Loan	1,166,700	6	" "	Boston.	1895	93¼
2d Mort. (Somerset & Kennebec)	260,000	6	June & Dec.	"	1876	....
1st Mort. (Leeds & Farm'gton).	633,000	6	Jan. & July.	"	1901	....
Bath (Androscoggin) Loan.....	425,000	6	" "	"	1891	....
Mansfield & Framing. (B.C.&F.):						
1st Mortgage, guaranteed.....	300,000	7	Jan. & July.	Boston.	1880	95
Marietta and Cincinnati:						
1st Mortgage, Sterling.....	1,050,000	7*	Feb. & Aug.	London.	1891	102¼
1st Mortgage Dollar.....	2,450,000	7	" "	Baltimore.	1891	108
2d Mortgage Dollar.....	2,500 000	7	May & Nov.	"	1896	72¼
3d Mortgage Dollar	3,000,000	8	Jan. & July.	"	1900	35¼
4th Mortgage.....	4,000,000	8	April & Oct.	"	1908	....
1st Mort. (Scioto & Hock. Val.).	300,000	7	May & Nov.	"	1888	....
Marietta, Pittsburg & Cleveland:						
1st Mortgage gold.....	1,500,000	7*	Feb & Aug.	New York.	1895	....
Marquette, Houghton & Ontonagon:						
1st Mortgage (Marq. & Ont.)..	1,760,000	8	Jun. & Dec.	New York.	1892	113
1st Mort. (Houghton and Ont.).	2,000,000	8	Jan. & July.	" "	1892	....
Consolidated Mortgage.....	1,454,000	8-10	Various.	" "	'92-'98	....
Massawippi Valley (C. & P. R.):						
1st Mortgage guaranteed.....	400,000	6*	Jan. & July.	Boston.	1889	90
Maryland and Delaware:						
1st Mortgage.....	850,000	6	May & Nov.	Boston.	1885	...
2d Mortgage.....	150,000	6	June & Dec.	"	1889	....
Massillon & Cleve. (C.M. V.& D.)						
1st Mortgage guaranteed, gold..	100,000	7*	Jan. & July.	New York.	1890	....
Maysville and Lexington:						
1st Mortgage.....	500,000	7*	Jan. & July.	New York.	1890	....
Memphis and Charleston:						
1st Mortgage, Convertible.....	1,293,000	7	March & Sept.	New York.	1889	100
2d Mortgage.....	1,000,000	7	Jan. & July.	" "	1885	99
Tennessee State Loan.....	1,814,142	6	" "	" "	....	....
Income Bonds.....	600,000	10	March & Sept.	" "	'73-'78	....
Memphis and Little Rock:						
1st Mortgage (Land Grant).....	1,300,000	8	May & Nov.	New York.	1890	....
2d Mortgage.....	1,000,000	8	.....	" "	....	....
Metropolitan Elevated:						
1st Mortgage $ or £.....	8,500,000	6*	Jan. & July.	New York.	1908	101¼
Michigan Air Line (Mich. Cent.):						
1st Mort.(South Bend Div.)assud	200,000	8	May and Nov.	New York.	1890	105¼
Michigan Central:						
1st Mortgage, convertible.....	556,000	8	April & Oct.	Boston.	1882	....
1st Mortgage sinking fund conv.	2,179,000	8	" "	"	1882	107
Consol. Mortgage for $10,000,000	8,000,000	7	May & Nov.	New York.	1902	117¼
1st Mort. (Mich. Air Line)assu'd	1,900,000	8	Jan. & July.	" "	1890	113
Equipment Bonds for $800,000..	556,000	8	Apr. and Oct.	N. Y. & Bost.	1883	110¼
Michigan Lake Shore:						
1st Mortgage.....	800,000	8	Jan. & July.	New York.	1889	....
Mich. So. and North'n Indiana:						
1st Mort. assum'd by L.S.&M.S.	5,256,000	7	May & Nov.	New York.	1885	109
Middletown, Unionv. & W. Gap:						
1st Mortgage tax free	400,000	7	May & Nov.	New York.	1850	....
Midland of Canada:						
1st Mortgage sterling £335,000..	1,675,000	6*	May & Nov.	London	1896	....
Midland Pacific:						
1st Mortgage gold, tax free.....	1,100,000	7*	Feb. & Aug.	New York.	1896	....
Mifflin and Centre Co. (Pa.):						
1st Mortgage.....	200,000	6	Feb. & Aug.	Philadelphia.	1897	....
Milwaukee and St. Paul—						
See Chicago, Mil. & St. Paul						
Milwaukee, Lake Sh. & Western:						
1st Mortgage.....	750,000	7	June & Dec.	New York.	1895	....
Milwaukee and Northern						
1st Mortgage.....	2,134,000	6	June & Dec.	New York.	1901	....
Mineral Point:						
1st Mortgage.....	220,000	10	Jan. & July.	Detroit	1890	....
Minneapolis & Duluth (L.S.& M.)						
1st Mortgage gold, guaranteed..	400,000	7*	Apr. and Oct.	New York.	1890	....

AMERICAN RAILROAD BOND LIST.

An Asterick (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Minneapolis & St. L. (B., C. R. & N.):	$					
1st Mortgage gold, guaranteed..	160,000	7*	Jan. & July.	New York.	1911	102½
Minnesota Valley (C. & N.W.):						
1st Mortgage...	150,000	7	April & Oct.	New York.	1908	....
Mississippi Cent. (N.O.St.L.&Chi.):						
1st Mortgage...	1,012,500	7	May & Nov.	New York.	'74-'84	....
2d Mortgage...	2,000,000	8	Feb. & Aug.	" "	1886	....
General Mort. for $8,000,000 gold	3,708,500	7*	May & Nov.	" "	1912	....
Mississippi, Ouachita & Red Riv.:						
1st Mortgage gold...	2,040,000	7*	Jan. & July.	.....	1900	....
Mississippi and Tennessee:						
1st Mortgage, Series A...	1,000,000	8	April & Oct.	Memphis.	1902	....
2d Mortgage, Series B...	1,100,000	8	Jan. & July.	"	1902	....
Mississippi Valley and Western:						
1st Mortgage $20,000 p. m...	800,000	7	Feb. & Aug.	New York.	1902	....
Missouri, Iowa and Nebraska:						
1st Mortgage gold, sinking fund.	2,000,000	7*	June & Dec.	.....	1910	....
Missouri, Kansas and Texas:						
1st Mort. (U.Pac.S.Br.) skg fund	2,646,000	6*	Jan. & July.	New York.	1899	....
1st Mort. (Tebo & Neosho) S.F..	349,000	7*	June & Dec.	" "	1903	....
Consol. Land Grant, skg fd gold	10,418,000	7*	Feb. & Aug.	" "	1904	103½
First Additional Consol. Mort..	2,500,000	7	" "	" "	1905	...
Second Add. Consol. Mort...	1,182,000	7	" "	" "	1906	59
Third Additional Consol. Mort..	600,000	7	" "	" "	1905	...
Missouri River, Ft. Scott & Gulf:						
1st Mortgage, Land Grant, S. F.	5,000,000	10	Jan. & July.	New York.	1889	85
2d Mortgage...	2,000,000	10	April & Oct.	N. Y. & Bost.	1890	....
Mobile and Girard.						
1st Mortgage...	377,500	7	Jan. & July.	Savannah.	1876	....
2d Mort. end. by Cent. R.R. of Ga.	300,000	8	" "	New York.	1889	...
Plain bonds...	33,500	8	" "	Savannah.	1887	...
Mobile and Montgomery:						
1st Mort. endor. by State of Ala.	2,434,000	8*	May & Nov.	New York.	1900	....
2d Mortgage...	800,000	8	" "	" "	1900	....
Mobile and Ohio:						
1st Mortgage Sterling...	5,686,000	6* 8*	May & Nov.	Mob. & Lond.	1883	....
Interest bonds...	1,524,300	8	" "	Mobile.	'76-'83	....
Sterling Interest bonds...	769,920	6*	" "	London.	1883	....
Tennessee Substitution Bonds..	1,688,000	7*	Jan. & July.	N.Y. & Lond.	1901	....
Special Mort. (Gainesville Br'h)	53,000	8	May & Nov.	Mobile.	....	....
2d Mortgage...	1,453,858	8	March.	"	1877	....
Consol. Mort. for $15,000,000....	.....	7*	Jan. & July.	N.Y. & Lond.	1904	....
Convertible 8 per cent. bonds...	977,550	8	M. J. S. & D.	New York.	....	....
Montclair (N. Y. and O. Mid.):						
1st Mortgage gold, guar...	1,800,000	7*	March & Sept.	New York.	....	....
2d Mortgage...	780,000	7	.....	" "	....	....
Income Mortgage...	888,400	7	.....	" "	....	....
Montgomery and Erie (Erie):						
1st Mortgage...	127,000	7	May & Nov.	New York.	1888	...
2d " ...	47,000	7	April & Oct.	" "	1887	....
Montgomery and Eufaula:						
1st Mortgage end. by Ala. gold.	1,040,000	8*	March & Sept.	New York.	1886	...
1st Mortgage not endorsed	330,000	8	June and Dec.	" "	1900	...
Monticello and Port Jervis:						
1st Mortgage gold, tax free.....	500,000	7*	J. A. J. & O.	New York.	1890	....
Morris and Essex (D. L. & W.):						
1st Mortgage sinking fund, guar.	5,000,000	7	May & Nov.	New York.	1914	129
2d Mortgage guar...	3,000,000	7	Feb. & Aug	" "	1891	113½
Convertible bonds...	384,000	7	Jan. & July.	" "	1900	103
Construction bonds...	573,000	7	Feb. and Aug.	" "	1889	103
Gen'l M. (1st on Boonton Br.) gr.	4,991,000	7	April & Oct.	" "	1901	107½
Special Mortgage.. ...	1,025,000	7	.....	" "	....	...
Consol. mort. for $25,000,000 guar	3,259,000	7	June & Dec.	" "	1915	107½
Nashville, Chattanooga & St. Louis:						
1st Mort., endorsed by Tenn....	1,100,000	6	Jan. & July.	New York.	'74-'83	....
2d Mort. (Held by U. S. Gov.)..	1,000,000	4	" "	"	'81-'91	...
New Mortgage...	4,700,000	7	" "	"	1913	114
Nashville and Decatur (L. & Nash.):						
1st Mortgage sinking fund, guar.	1,900,000	7	Jan. & July.	New York.	1900	112
2d Mortgage gold ...	206,000	6*	April & Oct.	Nashville.	1887	....
Nashua and Lowell.						
Bonds for freight depot.....	200,000	6*	Feb. & Aug.	Boston.	1893	107
Newark & New York (C. of N.J.).						
1st Mortgage guar...	600,000	7	Jan. & July.	New York.	1891	....
Newark, Somerset & Straitsville:						
1st Mortgage gold... ...	300,000	7*	May & Nov.	New York.	1889	98
New Bedford:						
1st Mort. (New Bed. & Taunton)	171,500	6	Jan. & July.	Boston.	1881	98½
New Issue for $360 000.....	400,000	7	" "	"	1894	105
New Haven and Derby:						
1st Mortgage...	525 000	7	Various.	New Haven.	'98-'00	....
New H., Middlet'n & Williman.:						
1st Mortgage (coup. & reg).....	3,000,000	7	May & Nov.	New York.	1889	....
2d Mortgage...	2,000,000	7	.....	" "	1881	....
New Haven and Northampton:						
1st Mortgage...	1 000,000	7	Jan. & July.	N. Y. & N. H.	1899	....
Convertible bonds, tax free.....	750,000	6	April & Oct.	" "	'80-'82	....
Holyoke and Westfield bonds..	200,000	7	" "	" "	1891	....
New Jersey Midland (N.Y. & O.M.):						
1st Mortgage gold, guar..... ..	3,000,000	7*	Feb. & Aug.	New York.	1895	....
2d Mortgage...	1,500,000	7	" "	"	1881	....
New Jersey and New York:						
1st Mortgage...	500,000	7*	March & Sept.	N.Y. & Lond	1893	....
New Jersey Southern:						
1st Mortgage.... ...	2,500,000	7	May & Nov.	New York	1889	39½
1st Mort. (Tom's River Branch)	120,000	6	April & Oct.	"	1888	....
2d Mortgage... ...	1,000,000	7	March & Sept.	"	1881	....
Consol. Mort. for $7,000 000.....	5,300,000	7	April & Oct.	"	1903	....
Income Mortgage...	750,000	7	" "		1881	....
New Jersey Wes Line						
1st Mort. gold for $3,000 000....	1,300,000	7*	May & Nov.	New York.	1900	....
New London Northern (Con. Vt.):						
1st Mortgage...	300,000	6	April & Oct.	New York.	1885	104
2d Mortgage...	595,000	7	June and Dec.		1892	....

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
N.O., Jack. & Gt. N. (N.O.St.L.&C.):	$					
1st Mortgage...	3,000,000	8	Jan. & July.	New York.	1886	....
2d Mortgage for $3,000,000.....	1,500,000	8	April & Oct.	" "	1890	....
New Orleans, Mobile and Texas:						
1st Mort. (Mobile to N. Orleans)	4,000,000	7*	Jan. & July.	N. Y. & Lond.	1915	....
1st Mort. (N. Orleans to Texas)	7,250,000	8	" "	New York.	1915	....
2d Mort. endorsed by Louisiana.	2,825,000	8	" "	"	1915	....
New York, Boston and Montreal:						
1st Mortgage for $12,250,000.....	6,250,000	7*	Feb. & Aug.	N.Y. or Lond.	1889	....
New York & Canada (D. & H. C.):						
1st Mort. for £800,000, guar.....	4,000,000	6*	May & Nov.	London.	1904	....
New York Central & Hudson R.:						
Debt Certificates (N. Y. Cent.)	6,632,900	6	May & Nov.	New York.	1883	104½
Bonds for B.&N.F. stk (")	74,500	6	May & Nov.	" "	1883	...
Bonds for R.R. Stocks (")	592,000	6	" "	" "	1883	104
Bonds for Real Estate (")	162,000	6	" "	" "	1883	102½
Bonds of 1854 renewed (")	2,391,900	6	June & Dec.	" "	1887	109
2d Mort. (Hudson River) S. F..	1,794,000	7		" "	1885	111
Bonds of 1871, tax free.....	1,950,000	7	April & Oct.	" "	1891	....
1st Mort., coup. } for $30,000,000	18,465,000	7	Jan. & July.	" "	1903	128½
1st Mort., reg'd }		7	" "	" "	1903	127½
1st Mort. Sterling for £2,000,000	9,733,333	6*	" "	London.	1903	...
New York and Harlem:						
Sinking Fund Mortgage of 1861.	107,704	7	Jan. & July.	New York.	1881	...
Consol. Mort. of 1872, coupon. }	10,500,000	7	May & Nov.	" "	1900	125½
Consol. Mort. of 1872, reg... }		7	" "	" "	1900	124½
New York Elevated:						
1st Mortgage...	8,500,000	7	Jan. & July.	New York.	1906	113½
N. York, Housatonic & Northern:						
1st Mortgage...	1,500,000	7*	April & Oct.	New York.	1902	...
New York, Kingston & Syracuse:						
1st Mort. for $4,000,000.....	2,500,000	7*	Jan. & July.	New York	1902	...
New York, N. Haven & Hartford:						
1st Mort. (Harlem & Portchester)	2,000,000	7	.....	New York.	1903	....
New York and New England:						
1st mortgage, old.....	.....	7	March & Sept.	Boston.	1884	....
1st mortgage, new.....	4,708,000	7	Jan. & July.	"	1905	109½
New York and Oswego Midland:						
1st Mortgage gold, tax free.....	8,000,000	7*	Jan. & July.	New York.	1904	....
2d Mortgage convertible.....	2,500,000	7	May & Nov.	"	1895	....
2d Mortgage non-convertible ...	1,500,000	7	" "	"	1896	...
3d Mort., Equipment.....	3,800,000	7	.....	"	...	...
1st Mort., (West. Extension)...	2,425,000	7	.....	"	....	...
Consolidated Mortgage.....	1,200,000	7	.....	"	....	....
New York, Providence & Boston:						
Extension Bonds.....	50,900	6	May & Nov.	New York.	'78-'81	....
General Mort. for $1,000,000.....	1,000,000	7	Jan. & July.	"	1899	115½
Norfolk & Petersburg (A.M. & O.):						
1st Mortgage...	306,000	8	Jan. & July.	New York.	1877	....
1st Mortgage...	157,000	7	" "	" "	1877	....
2d Mortgage ...	454,000	8	" "	Norfolk.	1893	109
North Carolina:						
1st Mortgage ...	210,000	8	May & Nov.	Co's Shops, NC.	1888	....
North Eastern (S. Car.):						
1st Mortgage...	820,000	8	March & Sept.	Charleston.	1899	....
2d Mortgage... ...	232,500	8	" "	"	1899	....
North Missouri (St. L., K.C. & N.):						
1st Mortgage..... ...	3,000,000	7	Jan. & July.	New York.	1895	117
North Pennsylvania:						
1st Mortgage...	1,930,500	6	Jan. & July.	Philadelphia.	1885	108
2d Mortgage...	1,500,000	7	May & Nov.		1896	116½
General Mortgage...	2,035,000	7	Jan. & July.		1903	116
North Shore (Flush., N.S. & Cent):						
1st Mortgage...	135,000	7	Feb. & Aug.	New York.	1887	....
Northern Central:						
1st Mortgage, Md. State loan...	1,500,000	6	J. A. J. & O.	Annapolis.	Irred.	....
2d Mortgage S. F. Coupon.....	1,490,000	6	Jan. & July.	Baltimore.	1885	108½
3d Mortgage Coupon.....	1,126,000	6	April & Oct.	Phila. & Balt.	1900	110
Mortgage coupon.....	2,599,000	6*	Jan. & July.	Baltimore.	1900	110
Mortgage registered.....	205,000	6*	April & Oct.	"	1900	....
Consol. Gen. Mort. S. F. Coup..	2,790,000	6*	Jan. & July.	Lond. & Balt.	1904	104½
Consol. General Mort. Coupon.	1,835,000	6*	" "	"	1894	....
Second General Mort. coupon..	3,000,000	5	"	Baltimore.	1926	80
Second General Mort. coupon..	1,000,000	6	" "	"	1926	....
Northern New Jersey (Erie):						
1st Mortgage skg fd guar.....	400,000	7	Jan. & July.	Jersey C	1878	....
Northern Pacific:						
1st Mort. on R.R. & lands gold..	529,400	7.3*	Jan. & July.	New York.	1900	80
Northwestern Virginia:						
3d Mort., assumed by B. and O	140,000	6	Jan. & July.	Baltimore.	1885	106½
Northwestern Union (C. & N.W.):						
1st Mortgage...	3,500,000	7*	March & Sept.	New York.	1917	....
Norwich & Worcester (B.H. & E.):						
1st Mort. Mass. Loan, skg. fd...	400,000	6*	Jan. & July.	Boston.	1877	....
Construction Bonds.....	400,000	6	March & Sept.	"	1897	....
Nyack and Northern:						
1st Mortgage...	150,000	7	Jan. & July.	New York.	1890	....
Ogdensburg and Lake Champlain:						
Equipment Mortgage	300,000	8	Jan. & July.	Boston.	1878	94½
Equipment Mortgage	200,000	8	" "	"	1879	94½
Sinking Fund Bonds.....	392,000	8	March & Sept.	"	1890	101½
Ohio and Mississippi:						
Consolidated Mort. Bonds.....	3,067,000	7	Jan. & July.	New York.	1898	114½
Consolidated S. F. Mortgage....	3,478,000	7	" "	" "	1898	115
Consolidated Mort., Sterling....	112,000	7*	" "	London.	1898	....
2d Consol. Mort. & S. F. Bonds.	3,864,000	7	April & Oct.	New York.	1911	109
Income and Funded Debt Bonds	174,000	7	" "	New York.	1882	...
Debenture Sinking Fund Bonds	140,000	7	May & Nov.	New York.	1883	....
1st Mort. (Springfield Division.)	1,915,000	7	May & Nov.	" "	1905	76
Old Colony.						
Plain Bonds	1,100,000	6	March & Sept.	Boston.	1896	110
Plain Bonds	32,000	5	" "	"	1884	99
Plain Bonds.....	1,450,000	6½	Feb. & Aug.	"	1897	109
New Bonds for $3,000,000.....	1,692,000	7	March & Sept.	"	1894	118½
Cape Cod Railroad Bonds.....	265,500	7	Feb. and Aug.	"	1851	10[illegible]

AMERICAN RAILROAD BOND LIST.

An Asterisk (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Oil Creek (Pittsb., T. & Buffalo):	$					
1st Mortgage	5'0,000	7	April & Oct.	Philadelphia.	1896	....
Omaha and Northern Nebraska:						
1st Mort. Land Grant, Gold	618,000	7 3	Jan. & July.	New York.	1901	....
Omaha and Republican Valley:						
1st Mortgage	742,000	7	F. M. A. & N.	New York.	1897	..
Omaha and Southwestern:						
1st Mortgage	1,034,000	8	June & Dec.	Boston.	1896	....
Oregon and California:						
1st Mortgage, gold		7*	April & Oct.	Frankfort.	1890	....
Osage Valley & Southern Kansas						
1st Mortgage (5-20 years)		10	Jan. & July.	New York.	'73-'88	....
Oshkosh & Miss. (C., M. & St. P.):						
1st Mortgage		8	Jan. & July.	New York.	1891	....
Oswego and Rome (R. W. & O.):						
1st Mortgage		7	May & Nov.	New York.	1915	....
Income Mortgage		7	Feb. & Aug.	" "	1891	....
Oswego and Syracuse (D.L.&W.):						
1st Mortgage, guaranteed		7	May & Nov.	New York.	'80-'85	....
Consolidated Mortgage		7	March & Sept.	" "	1907	....
Ottawa, Oswego and Fox River:						
1st Mortgage guar by C.,B. & Q.		8	Jan. & July.	N. Y. & Bost.	1900	....
Pacific of Missouri:						
1st Mortgage gold	7,000,000	6*	Feb. & Aug.	New York.	1888	108
2d Mortgage sinking fund	2,656,000	7	Jan. & July.	" "	1891	....
3d Mortgage	4,500,000	7	May & Nov.	" "	....	....
St. Louis County Debt	700,000	7	Monthly	St. Louis.	1885	....
Real Estate Bonds	800,000	8	May & Nov.	New York.	1892	....
1st Mort. (Carondelet Branch)	250,000	6*	April & Oct.	" "	1893	..
Paducah and Elizabethtown:						
1st Mortgage	216,000	8	Feb. & Aug.	New York.	1897	...
Second Mortgage Income	1,200,000	7	April.	" "	1897	....
Panama:						
General Mortgage, stg. £797,800	3,877,308	7*	April & Oct.	London.	1897	....
Paris and Danville:						
1st Mortgage	2,500,000	7	Jan. & July.	N. Y. & Lond	1892	....
Paterson, Newark & N. Y. (Erie):						
1st Mortgage, guaranteed	500,000	7	Jan. & July.	New York.	1878	...
Pekin, Linc. & Decatur (TW&W):						
1st Mortgage, guaranteed	1,076,000	7	Feb. & Aug	New York.	1900	....
Pemberton & Hights (UC of NJ)						
1st Mortgage, guaranteed	160,000	7	Jan. & July.	Philadelphia.	1889	....
Pennsylvania:						
1st Mort. (Harrisburg to Pittsb.)	4,970,000	6	Jan. & July.	Philadelphia.	1880	103½
General Mortgage	19,999,760	6	J. A. J. & O.	"	1910	....
General Mortgage, registered		6	" "	"	1910	117
Consolidated Mortgage	28,201,540	6*	Jan. & July.	London.	1905	....
State lien for $1,500,000, skg fd.	4,091,675	5	April & Oct.	Philadelphia.	'77-'90	....
Navy Yard bonds, reg	1,000,000	6	Jan. & July	"	1881	....
Ca Trust bonds (S. F. 10 p. c.)	3,000,000	6*	.....	.....	....	....
Pennsylvania Company:						
Judgment bonds	6,400,000	6	.....	Philadelphia.	Dem.	....
Registered bonds	3,200,000	6	J. A. J. & O.	"	1907	105½
Pennsylvania Coal:						
1st Mortgage	462,000	7	Feb. & Aug.	New York.	1881	....
Pennsylvania and Delaware:						
1st Mortgage	1,083,000	7	Feb. & Aug.	Philadelphia.	1903	....
2d Mortgage	119,000	7	April & Oct.	"	1903	....
Pennsylvania & New York (L.V.):						
1st Mortgage guaranteed	1,500,000	7	June & Dec.	Philadelphia.	1896	120
1st Mortgage guaranteed	1,500,000	7	" "	"	1906	123
Peoria & Bureau Val. (C.R. I.&P.):						
1st Mortgage guaranteed	300,000	8	Feb. & Aug.	New York.	1893	....
Peoria, Pekin and Jacksonville:						
1st Mortgage	1,000,000	7	Jan. & July.	New York.	1894	....
2d Mort. conv., and tax free	1,000,000	7	April & Oct.	" "	1900	....
Perkiomen (Phila and Rdg.):						
1st Mortgage	799,600	6	April & Oct.	Philadelphia.	1887	....
Consol. Mort gold S. F.	1,125,000	6*	June & Dec.	"	1913	....
Petersburg:						
1st Mortgage (instalments)	500,000	8	Jan. & July.	New York.	'79-'98	....
2d Mortgage	500,000	8	May & Nov.	" "	1902	....
Philadelphia and Atlantic City:						
Mortgage for $500,000	350,000	7	Jan. & July.	Philadelphia.	1907	....
Philadelphia and Balt. Central:						
1st Mortgage (Penn. Div. 36½ m)	800,000	7	Jan. & July.	Philadelphia.	1879	....
1st Mortgage (Md. Div. 9½ m.).	300,000	6	" "	"	1891	....
2d Mortgage (Pa. & Md. 46 m.)	400,000	7	" "	"	1900	....
Philadelphia and Erie (Penn.):						
1st Mort. (Sunbury & Erie 40m)	976,000	7	April & Oct.	Philadelphia.	1897	117
1st Mort. ($3,000,000 are sterling)	5,000,000	6*	" "	Phil. or Lond.	1881	102½
2d Mortgage	3,000,000	7	Jan. & July.	Philadelphia	1888	112
General Mort. for $20,000,000	8,680,000	6*	" "	Phil. or Lond	1920	....
Philadelphia and Reading:						
Loan of 1868, debenture	1,126,500	6	Jan. & July.	Philadelphia.	1893	....
Mort. Loans of 1842-44-48 & 49.	1,510,500	6	" "	"	1910	....
Mortgage Loan of 1868	2,700,000	7	April & Oct.	"	1893	....
Mortgage Loan of 1836, stg	182,400	5*	Jan. & July.	London.	1910	....
Mortgage Loan of 1843, stg	967,200	6*	" "	"	1910	....
Mortgage Loan of 1856, stg	134,400	7*	" "	"	1893	112
Consolidated Mortgage June 1, 1871. — Dollar coupon	7,310,000	7	June & Dec.	Philadelphia.	1911	112½
Consolidated Mortgage June 1, 1871. — Dollar registered	3,339,000	7	" "	"	1911	....
Consolidated Mortgage June 1, 1871. — Gold or stg coup	6,999,000	6*	" "	Phil. or Lond.	1911	....
Consolidated Mortgage June 1, 1871. — Gold or stg reg.	663,000	6*	" "	" "	1911	....
Consolidated Mortgage June 1, 1871. — Dollar coupon	305,000	6*	" "	Philadelphia.	1911	....
New deben. loan, conv	10,499,900	7	Jan. & July.	"	1893	....
New Improvement Mort. Loan	9,364,000	6*	April & Oct.	Phil. or Lond.	1897	....
Gen'l Mort. stg. S.F. ($60 000,000)	19,636,000	6*	Jan. & July.	" "	1908	....
Income Mortgage of 1876	2,218,000	7	June & Dec.	Philadelphia.	1896	....
Phila. & Reading Coal and Iron:						
Guar. Mortgage for $30,000,000.	13,036,500	7	Various.	Philadelphia.	'92-94	....
Debentures guaranteed	1,731,000	7	March & Sept.	"	1892	....
Pittsburg, Titusville and Buffalo:						
Consolidated Mortgage	1,155,000	7	Feb. & Aug.	Philadelphia.	1896	80
Funding Income	315,933	7	" "	"	1896	62½

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
South Carolina:	$					
1st Mortgage Sterling	1,482,667	5*	Jan. & July.	London.	'82-'88	....
1st Mortgage (L.) currency	1,051,500	7	" "	New York.	'78-'88	....
2d Mort. for $3,000,000	1,206,500	7	April & Oct.	" "	1902	....
Domestic (I) Bonds	1,054,500	7	April & Oct.	Charleston.	1891	....
Domestic (K) Bonds	63,500	6	Jan & July.	"	'80-'92	....
South Georgia and Florida:						
1st Mort. assumed by Atl. & Gulf	464,000	7	May & Nov.	New York.	1888	....
2d Mort. " " "	200,000	7	" "	" "	1889	....
South Mountain Iron (Cumb. Val):						
1st Mortgage guaranteed	200,000	6	June & Dec.	Philadelphia.	1888	....
2d Mortgage for $200,000	177,500	7	March & Sept.	"	1884	....
South and North Alabama.						
1st Mort., endor. by Ala., gold	391,000	8*	Jan. & July.	New York.	1890	....
Sterling Mort., guar. by L. & N.	£1,038,000	6*	May & Nov.	London.	....	....
South Pacific (St. Louis & San F.):						
1st Mortgage gold, assumed	7,194,500	6*	Jan. & July.	New York.	1888	104
South Shore (Mass.):						
1st Mortgage, sinking fund	150,000	6	April & Oct.	Boston	'80-'81	100
South Side, Va. (A., M. and O.):						
1st preferred bonds	675,000	8	Jan. & July.	New York.	'84-'90	110
2d preferred bonds	621,000	6	" "	" "	'84-'90	99½
3d preferred bonds	452,800	6	" "	" "	'84-'90	94
Southern Central (N.Y.):						
1st Mortgage, skg fund conv	1,500,000	7	Feb. & Aug.	New York.	1899	....
2d Mortgage	600,000	7*	March & Sept.	"	1882	108
Southern Iowa and Cedar Rapids:						
1st Mortgage gold	1,500,000	7*	May & Nov.	New York.	1909	....
Southern of L. I.:						
1st Mortgage (South Side R. R.)	750,000	7	March & Sept.	New York.	1887	80
2d Mort., Sink. Fund	1,500,000	7	May & Nov.	"	1900	17
Southern Minnesota:						
1st Mortgage land grant tax free	3,340,000	8	Apl. & Oct.	New York.	'78-'88	....
2d Mortgage, land grant	1,252,000	7	Jan. & July.	"	1890	...
Southern (Cal.) Pacific:						
1st Mortgage gold for $28,000,000.	11,800,000	6*	April & Oct.	New York.	....	96½
Southern Pennsylvania:						
1st Mortgage gold	625,000	7*	March & Sept.	Philadelphia.	1900	....
2d Mortgage gold	88,000	7*	" "	"	1880	....
South Western (Cen. of Ga):						
Plain Bonds, various conv	391,000	7	various.	Macon.	'72-'86	....
1st Mortgage (Muscogee) conv	300,000	7	"	"	'72-'76	....
Spartanburg and Union:						
1st Mortgage, end. by S. Car	350,000	7	Jan. & July.	Charleston.	1879	....
1st Mortgage not endorsed	198,370	7	" "	"	1879	....
Springfield, Athol & Northeastern:						
1st Mortgage	416,000	7	Jan. & July.	Boston.	'83-'91	....
Springfield & Illinois S. Eastern:						
1st Mortgage gold, tax free	3,400,000	7*	Feb. & Aug.	New York.	1899	....
2d Mortgage gold, tax free	446,000	7*	April & Oct.	"	1900	....
Springfield and Northwestern:						
1st Mortgage gold, skg fund	500,000	7*	Feb. & Aug.	New York.	1901	....
Staten Island:						
1st Mortgage	200,000	7	Jan. & July.	New York.	1886	55
Stanstead, Shefford and Chambly:						
1st Mort., Guar. by Cent. Verm.	500,000	7	Jan. & July.	Boston.	1887	22
Sullivan (Central Verm.):						
2d Mortgage	250,000	6	Feb. & Aug.	Boston.	1881	....
Sullivan and Erie:						
1st Mortgage, skg fund	1,000,000	7	May & Nov.	New York.	1886	....
Summit Branch:						
1st Mortgage	1,000,000	7	Jan. & July.	N.Y., Bost. Ph.	1904	95
Sunbury and Lewiston:						
1st Mortgage gold	1,200,000	7*	April & Oct.	Philadelphia.	1890	....
Income Mort. gold	200,000	6*	" "	"	1891	....
Suspens. Bridge & Erie Junc. (E.):						
1st Mortgage	1,000,000	7	.....	New York.	....	....
Syracuse, Bing. & N.Y. (DL&W):						
1st Consol. Mortgage	1,750,000	7	April & Oct.	New York.	1906	114½
2d Mortgage (now 1st)	270,000	7	June & Dec.	"	1887	....
Syracuse and Chenango Valley:						
1st Mort. gold, for $500,000	500,000	7*	Feb. and Aug.	New York.	1891	...
Tebo and Neosho (M. K. & T.):						
1st Mortgage gold, skg fund	1,163,000	7*	June & Dec.	New York.	1903	....
Terre Haute & Indianapolis:						
1st Mortgage	800,000	7	April & Oct.	New York.	1879	....
Bonds of 1873 for $1,600,000	516,000	7	" "	"	1894	....
Texas and Pacific:						
1st Mortgage, 8,000 per mile	3,552,000	6*	Mar. & Sept.	N.Y., Ph. Lon.	1905	151
Consolidated Mortgage	7,548,000	6*	June & Dec.	" "	1905	90½
Income and Land Grant	7,706,225	7	July.	N. Y. & Phil.	1915	62
Toledo, Can. Southern & Detroit:						
1st Mortgage	1,500,000	7*	Jan. and July.	.....	1906	50½
Toledo, Peoria and Warsaw:						
1st Mortgage (Eastern Div.)	1,600,000	7	June & Dec.	New York.	1894	...
1st Mortgage (Western Div.)	1,800,000	7	Feb. and Aug.	" "	1896	120
2d Mort. conv. (")	1,300,000	7	April & Oct.	" "	1886	....
Equipment Mort. sinking fund	94,000	8	Jan. & July.	" "	1879	....
Consol. Mort. for $6,200,000	1,500,000	7	May & Nov.	" "	1910	....
1st Mortgage (Burl. Branch)	250,000	7	June & Dec.	" "	1901	....
Toledo, Wabash and Western:						
1st Mort. (Toledo and Illinois)	900,000	7	Feb. and Aug.	New York.	1890	109
1st Mort. (L. Erie, Wab. & St. L.)	2,500,000	7	" "	" "	1890	109
1st Mort. (Gt. West. Rwy of '59)	2,500,000	7	" "	" "	1888	110
1st Mort. (Quincy and Toledo)	500,000	7	May & Nov.	" "	1890	108½
1st Mort. (Ills. & South'n Iowa)	300,000	7	Feb. and Aug.	" "	1882	100
1st Mort. (Decatr. & East St. L.)	2,700,000	7	F. M. A. & N.	" "	1889	104
2d Mort. (Toledo and Wabash)	1,000,000	7	May and Nov.		1878	100
2d Mort. (Wabash & Western)	1,500,000	7	" "	"	1878	100
2d Mort. (Gt. West. Rwy of '59)	2,500,000	7	" "	"	1893	99½
Equipment (Toledo & Wabash)	600,000	7	" "	"	1883	42½
Consol. S. F. 1st Mortgage	2,610,000	7	F. M. A. & N.	" "	1907	98
Consol. 2d mort. gold	2,184,000	7*	Feb. and Aug.	" "	1893	....
Traverse City (Gr. Rap. and Ind.):						
1st Mortgage	250,000	7	Feb. and Aug.	New York.	1902	....

AMERICAN RAILROAD BOND LIST.

An Asterick (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where	Due.	Price.
Saginaw Valley and St. Louis:	$					
1st Mortgage	346,000	8	May & Nov.	Saginaw.	1892	110½
Saint Croix and Penobscot:						
1st Mort. (Cal. & Baring)	95,200	6	Jan. & July.	Calais, Me.	1879	....
2d Mort. (" ")	17,500	6	" "	"	1879	....
Calais Loan (Lewey's Island)	115,000	6	June & Dec.	"	1876	....
St. Joseph & Denver City:						
1st Mort. (E. D.) gold tax free	1,500,000	8*	Feb. & Aug.	N. Y. & Lond.	1899	....
1st M. (W.D) land grant, g'd tax fr	5,500,000	8*	" "	" "	1900	....
St. Joseph and St. Louis:						
1st Mortgage	1,000,000	6	May & Nov.	New York	1893	....
St. Louis, Alton and Terre Haute:						
1st Mortgage skg f'd. (Series A)	1,100,000	7	Jan. & July.	New York.	1894	....
1st Mortgage skg f'd. (Series B)	1,100,000	7	April & Oct.	" "	1894	....
2d Mortgage preferred (Series C)	1,400,000	7	Feb. & Aug.	" "	1894	....
2d Mortgage preferred (Series D)	1,400,000	7	May & Nov.	" "	1894	104
2d Mortgage Income (Series E)	1,700,000	7	" "	" "	1884	93
Equipment Mortgage	300,000	10	March & Sept.	" "	1894	....
St. Louis Iron Mt. and Southern:						
1st Mort. (St. Louis & Iron Mt.)	4,000,000	7	Feb. & Aug.	New York.	1892	114½
2d Mort. (" ")	6,000,000	7*	May & Nov.	" "	1897	100
1st Mort. L.G. (Arkansas Br'h)	2,500,000	7*	June & Dec.	" "	1897	102
1st Mort. (Cairo, Ark. & Tex.)	1,500 000	7*	" "	" "	1897	99
Consolidated Mortgage	1,500,000	7	.....	" "	1899	....
St. Louis, Jacksonville & Chicago:						
1st Mortgage	2,929,000	7	April & Oct.	New York.	1894	....
2d Mortgage	548,000	7	Jan. & July.	" "	1898	....
St. Louis, Kansas City & Northn:						
1st Mortgage (North Missouri)	6,000,000	7	Jan. & July.	New York.	1895	116
Real estate & 2d M. for $3,000,000	2,998,000	7	March & Sept.	" "	1895	107
St. Louis, Lawrence and Denver:						
1st Mort. guar. by Atl. and Pac.	1,020,000	6*	Jan. & July.	New York.	1901	....
St Louis and South Eastern:						
1st Mort. gold skg fund conv	2,207,000	7	May & Nov.	New York.	1894	....
1st M. (Evans.D.) gold skg f'd, con	1,000,000	7	" "	" "	1896	....
1st Mort. (Evans., Hen. & Nash.)	1,000,000	7	Jan. & July.	" "	1897	....
Consol. Mort. Skg. Fund	2,000,000	7	Feb. & Aug.	" "	1902	....
St Louis, Van. & T. H. (T.H.&I.):						
1st Mortgage, guaranteed	1,899,000	7	Jan. & July.	New York.	1897	113
2d Mortgage, (A.) guaranteed	1,600,000	7	May & Nov.	" "	1898	102
2d Mortgage (B.) convertible	1,000,000	7	" "	" "	1898	....
St. Louis and San Francisco:						
2d Mortgage A for $500,000	319,840	6*	May & Nov.	New York.	1906	91½
2d Mort. B. & C for $5,200,000	4,959,142	2*	" "	"	1906	70½
St. Paul and Pacific 1st Division:						
1st Mort. (St.P. to St. Anth.) 10m.	120,000	8	March & Sept.	New York.	1892	....
1st M. (St. Paul to Watab) 80m.	366,000	7	Jan. & July.	" "	1892	....
2d Mort. (do.) & 1st land gr.	1,145,750	7	June & Dec.	" "	1892	....
1st M. (Main L.) R.R. & Lands.	3,000,000	7*	May & Nov.	London.	....	....
2d M. (do.) R. R. & Lands.	8,500,000	7*	" "	"	....	....
General Mortgage for $15,000,000	.....	7*	.....	"	....	....
St Paul, Stillwater & Taylor's F.:						
1st Mortgage	450,000	8	Jan. & July.	New York.	1901	....
Salem (West Jersey):						
1st Mortgage guar	100,000	6	Jan. & July.	Philadelphia.	1878	100
Salem and Lowell (B. & L.):						
1st Mortgage	226,900	6	Feb. & Aug.	Boston.	1878	80
Sand., Mansfield & Newark (B&O.)						
1st Mortgage guaranteed	2,301,000	7	Jan. & July.	New York.	1900	91
Saratoga & Whitehall (R. & S.):						
1st Mortgage, guaranteed	400,000	7	March & Sept.	New York.	1886	....
Savannah, Albany & Gulf (A & G):						
Sectional Mort	310,000	7	Jan. & July.	New York.	Var.	....
Savannah and Charleston:						
1st Mortgage (Sav. & Char.)	500,000	7	Jan. & July.	New York.	1889	....
State guaranteed (C. & S.) bonds.	505,000	6	March & Sept.	Charleston.	1877	....
Funded Interest bonds, guar.	111,800	7	" "	New York.	1889	....
Savannah, Griffin & North Ala.:						
1st Mortgage for $500,000 guar.	152,000	7	Jan. & July.	Macon.	1891	....
Savannah and Memphis:						
1st Mort., gold, endor. by State.	16,000pm	8*	May and Nov.	New York.	1890	....
Schenectady & Susq. (D.&H.Can.):						
1st Mortgage gold, tax free	400,000	7*	Jan. & July	New York.	1900	....
Schoolcraft & Three R. (LS&MS):						
1st Mortgage	100,000	8	Jan. & July.	New York.	1887	....
Seaboard and Roanoke:						
1st Mortgage	210,000	7	Jan. & July.	New York.	1880	....
Selma and Gulf:						
1st Mort. (guar. by Ala.)	1,868,000	8	April & Oct.	New York.	1890	....
Selma, Marion and Memphis:						
1st Mort. guar. by Ala	16,000pm	8	March & Sept.	New York.	1889	....
Selma, Rome and Dalton:						
1st Mortgage, tax free	3,000,000	7	April & Oct.	New York.	1887	...
2d Mortgage	4,000,000	7	Jan. & July.	" "	1891	....
Equipment Mortgage	230,000	10	" "	" "	1881	....
Shamokin Valley & Pottsv. (N.C.):						
1st Mortgage, on road and lands.	2,000,000	7*	Jan. & July.	Philadelphia.	1901	111
Sheboygan and Fond du Lac:						
1st Mortgage	729,000	7	June & Dec.	New York.	1884	....
1st Mortgage extension	694,000	8	April & Oct.	" "	1896	....
Shenango and Allegheny:						
1st Mortgage for $1,000,000	795,000	7	April & Oct.	New York.	1889	....
Shepaug Valley (Ct.):						
1st Mortgage	400,000	7	April & Oct.	New York.	1891	....
2d Mortgage	200,000	7	Jan. & July.	" "	1902	...
Shore Line (N. Y., N. H. & Hart.):						
1st Mortgage construction	200,000	7	March & Sept.	Boston.	1880	....
Sioux City and St. Paul:						
1st Mortgage	1,240,000	8	May and Nov.	New York.	1901	...
Land Grant Mortgage gold	500,000	7*	" "	" "	1901	...
2d Mortgage	450,000	8	.....	.....	...	....
Equipment bonds	165,000	10	.....	.....	....	....
Sioux City and Pacific:						
1st Mortgage gold	1,029,000	8*	Jan. & July.	New York.	1898	....
2d Mort. (Gov. Subsidy)	1,623,280	6	" "	U.S. Treasury	1898	...
South Carolina:	$					
1st Mortgage Sterling	1,482,667	5*	Jan. & July.	London.	'82-'88	....
1st Mortgage (L.) currency	1,051,500	7	" "	New York.	'78-'88	....
2d Mort. for $3,000,000	1,206,500	7	April & Oct.	" "	1902	....
Domestic (I) Bonds	1,054,500	7	April & Oct.	Charleston.	1891	....
Domestic (K) Bonds	63,500	6	Jan & July.	"	'80-'92	....
South Georgia and Florida:						
1st Mort. assumed by Atl. & Gulf	464,000	7	May & Nov.	New York.	1888	....
2d Mort. " " "	200,000	7	" "	" "	1889	....
South Mountain Iron (Cumb. Val):						
1st Mortgage guaranteed	200,000	6	June & Dec.	Philadelphia.	1888	....
2d Mortgage for $200,000	177,500	7	March & Sept.	"	1884	....
South and North Alabama.						
1st Mort., endor. by Ala., gold	391,000	8*	Jan. & July.	New York.	1890	....
Sterling Mort., guar. by L. & N.	£1,638,000	6*	May & Nov.	London.	....	....
South Pacific (St. Louis & San F.):						
1st Mortgage gold, assumed	7,194,500	6*	Jan. & July.	New York.	1888	104
South Shore (Mass.):						
1st Mortgage, sinking fund	150,000	6	April & Oct.	Boston	'80-'81	100
South Side, Va. (A., M. and O.):						
1st preferred bonds	675,000	8	Jan. & July.	New York.	'84-'90	110
2d preferred bonds	621,000	6	" "	" "	'84-'90	99½
3d preferred bonds	452,800	6	" "	" "	'84-'90	94
Southern Central (N.Y.):						
1st Mortgage, skg fund conv	1,500,000	7	Feb. & Aug.	New York.	1899	....
2d Mortgage	600,000	7*	March & Sept.	"	1882	108
Southern Iowa and Cedar Rapids:						
1st Mortgage gold	1,500,000	7*	May & Nov.	New York.	1900	....
Southern of L. I.:						
1st Mortgage (South Side R. R.)	750,000	7	March & Sept.	New York.	1887	80
2d Mort., Sink. Fund	1,500,000	7	May & Nov.	"	1900	17
Southern Minnesota:						
1st Mortgage land grant tax free	3,340,000	8	Apl. & Oct.	New York.	'78-'88	....
2d Mortgage, land grant	1,252,000	7	Jan. & July.	"	1890	...
Southern (Cal.) Pacific:						
1st Mortgage gold for $28,000,000.	11,000,000	6*	April & Oct.	New York.	....	96½
Southern Pennsylvania:						
1st Mortgage gold	625,000	7*	March & Sept.	Philadelphia.	1900	....
2d Mortgage gold	88,000	7*	" "	"	1880	....
South Western (Cen. of Ga):						
Plain Bonds, various conv	391,000	7	various.	Macon.	'72-'86	....
1st Mortgage (Muscogee) conv	300,000	7	"	"	'72-'76	....
Spartanburg and Union:						
1st Mortgage, end. by S. Car	350,000	7	Jan. & July.	Charleston.	1879	....
1st Mortgage not endorsed	198,370	7	" "	"	1879	....
Springfield, Athol & Northeastern:						
1st Mortgage	416,000	7	Jan. & July.	Boston.	'83-'91	....
Springfield & Illinois S. Eastern:						
1st Mortgage gold, tax free	3,400,000	7*	Feb. & Aug.	New York.	1899	....
2d Mortgage gold, tax free	446,000	7*	April & Oct.	"	1900	....
Springfield and Northwestern:						
1st Mortgage gold, skg fund	500,000	7*	Feb. & Aug.	New York.	1901	....
Staten Island:						
1st Mortgage	200,000	7	Jan. & July.	New York.	1886	55
Stanstead, Shefford and Chambly:						
1st Mort., Guar. by Cent. Verm.	500,000	7	Jan. & July.	Boston.	1887	22
Sullivan (Central Verm.):						
2d Mortgage	250,000	6	Feb. & Aug.	Boston.	1881	....
Sullivan and Erie:						
1st Mortgage, skg fund	1,000,000	7	May & Nov.	New York.	1886	....
Summit Branch:						
1st Mortgage	1,000,000	7	Jan. & July.	N.Y., Bost. Ph.	1904	95
Sunbury and Lewiston:						
1st Mortgage gold	1,200,000	7*	April & Oct.	Philadelphia.	1890	....
Income Mort. gold	200,000	6*	" "	"	1891	....
Suspens. Bridge & Erie Junc. (E.):						
1st Mortgage	1,000,000	7	.....	New York.	....	....
Syracuse, Bing. & N.Y. (DL&W):						
1st Consol. Mortgage	1,750,000	7	April & Oct.	New York.	1906	114½
2d Mortgage (now 1st)	270,000	7	June & Dec.	"	1887	....
Syracuse and Chenango Valley:						
1st Mort. gold, for $500,000	500,000	7*	Feb. and Aug.	New York.	1891	....
Tebo and Neosho (M. K. & T.):						
1st Mortgage gold, skg fund	1,163,000	7*	June & Dec.	New York.	1903	....
Terre Haute & Indianapolis:						
1st Mortgage	800,000	7	April & Oct.	New York.	1879	....
Bonds of 1873 for $1,600,000	516,000	7	" "	"	1894	....
Texas and Pacific:						
1st Mortgage, 8,000 per mile	3,552,000	6*	Mar. & Sept.	N.Y., Ph. Lon.	1905	101
Consolidated Mortgage	7,548,000	6*	June & Dec.	" "	1905	90½
Income and Land Grant	7,706,225	7	July.	N. Y. & Phil.	1915	62
Toledo, Can. Southern & Detroit:						
1st Mortgage	1,500,000	7*	Jan. and July.	.....	1906	50½
Toledo, Peoria and Warsaw:						
1st Mortgage (Eastern Div.)	1,600,000	7	June & Dec.	New York.	1894	....
1st Mortgage (Western Div.)	1,800,000	7	Feb. and Aug.	" "	1896	120
2d Mort. conv. (")	1,300,000	7	April & Oct.	" "	1886	....
Equipment Mort. sinking fund	94,000	8	Jan. & July.	" "	1879	....
Consol. Mort. for $6,200,000	1,500,000	7	May & Nov.	" "	1910	....
1st Mortgage (Burl. Branch)	250,000	7	June & Dec.	" "	1901	....
Toledo, Wabash and Western:						
1st Mort. (Toledo and Illinois)	900,000	7	Feb. and Aug.	New York.	1890	109
1st Mort. (L. Erie, Wab. & St. L.)	2,500,000	7	" "	" "	1890	109
1st Mort. (Gt. West. Rwy of '59)	2,500,000	7	" "	" "	1888	110
1st Mort. (Quincy and Toledo)	500,000	7	May & Nov.	" "	1890	108½
1st Mort. (Ills. & South'n Iowa)	300,000	7	Feb. and Aug.	" "	1882	100
1st Mort. (Decatr. & East St. L.)	2,700,000	7	F. M. A. & N.	" "	1889	104
2d Mort. (Toledo and Wabash)	1,000,000	7	May and Nov.		1878	100
2d Mort. (Wabash & Western)	1,500,000	7	" "	"	1878	100
2d Mort. (Gt. West. Rwy of '59)	2,500,000	7	" "	"	1893	99½
Equipment (Toledo & Wabash)	600,000	7	" "	"	1883	42½
Consol. S. F. 1st Mortgage	2,610,000	7	F. M. A. & N.	" "	1907	98
Consol. 2d mort. gold	2,184,000	7*	Feb. and Aug.	" "	1893	....
Traverse City (Gr. Rap and L. Sd.):						
1st Mortgage	250,000	7	Feb. and Aug.	New York.	1903	....

AMERICAN RAILROAD BOND LIST.

The Letter (c) affixed to Rate of Interest Signifies "Payable in GOLD."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Troy & Bennington (T. & B.):	$					
1st Mortgage skg fund, guar....	89,700	7	Jan & July.	Troy.	1878	....
Troy and Boston.						
1st Mortgage.....	300,000	7	Jan. & July.	New York.	1887	....
2d Mortgage.....	300,000	7	April & Oct.	" "	1885	....
3d Mortgage.....	650,000	7	May and Nov.	" "	1875	....
Convertible Bonds.....	648,000	7	" "	" "	1882	....
Troy, Salem & Rutland(R.& Sar.):						
1st Mortgage, guaranteed.....	500,000	7	May and Nov.	New York.	1890	....
Troy Union (and Depot):						
1st Mortgage, guaranteed.....	680,000	6	Jan. & July.	New York.	1878	....
Tuckerton:						
1st Mortgage.....	408,000	7	April & Oct.	Philadelphia.	1901	....
Union Pacific:						
1st Mortgage gold, tax free.....	27,231,000	6c	Jan. & July.	N. Y. & Bost.	'96-'99	114
1st Mort. Land Grant	6,299,000	7	Apr. and Oct.	" "	1887	111½
2d Mortgage (Gov. subsidy).....	27,236,512	6	Jan. & July.	U.S.Treasury.	'96-'99	....
3d Mortgage Sinking Fund.....	13,861,000	8	March & Sept.	New York.	1894	116
Omaha Bridge Bonds Sterling..	2,225,000	8c	Apr. and Oct.	London.	1896	....
Union Pacific (Central Div.):						
1st Mortgage gold, tax free.....	1,600,000	6c	May and Nov.	New York.	1895	....
2d Mortgage (Gov. subsidy).....	1,600,000	6	Jan. & July.	U.S.Treasury.	'96-7-8	60
Union Pacific, S. Br. (M.K.&T.):						
1st Mortgage gold, skg fund.....	3,220,000	6c	Jan. & July.	New York.	1899	....
Union & Titusville(P., T. & Buff.)						
1st Mortgage.....	500,000	7	Jan. & July.	New York.	1890	86
United N. J. R. R. & Canal Cos.:						
Loan of 1901 (United Compan's)	3,000,000	6	March & Sept.	Philadelphia.	1901	106
Sterling Loan £369,200 (U. Co's)	1,846,000	5c	" "	London.	1894	....
Sterling Loan £360,000 (")	1,800,000	6c	" "	"	1894	....
Loan of 1894 Sk. Fund (")	2,000,000	6	Apr. and Oct.	Philadelphia.	1894	....
Loan of 1888 (United Compa's)	154,000	6	Feb. and Aug.	"	1888	96
Bond to State of N. Jer.(U.Co's)	500,000	7	(Due 90 days	after demand.)		....
Ster'g S.F. £262,000 (C. &Am.)	1,310,000	6c	Feb. and Aug.	London.	1880	....
Loan of 1883(Camden& Amb'y)	1,700,000	6	" "	Philadelphia.	1883	105
Loan of 1889(" ")	866,000	6	June & Dec.	Princeton.	1889	108½
Mortg. Loan (" ")	5,000,000	6	May and Nov.	Philadelphia.	1889	112
Loan of '78 (N.J. R.R. &T. Co.)	450,000	6	Feb. and Aug.	New York.	1875	....
Bond to State of N. J. (do.)	100,000	7	Apr. and Oct.	N. Y. (Over	Due.)	....
Utah Central:						
1st Mortgage.....	1,000,000	6	Jan. & July.	Salt Lake City	1890	....
Utah Southern:						
1st Mortgage.....	660,000	7	Jan. & July.	Salt Lake City	1891	....
Utica and Black River:						
1st Mortgage.....	200,000	7	Jan. & July.	N. Y.& Utica.	1878	....
Bonds of 1871 (2d issue).....	575,000	7	" "	" "	1891	....
Utica, Ithaca and Elmira:						
1st Mortgage, Sterling	1,500,000	7.3	Jan. & July.	London.	1902	....
Vermont Cent.—See Central Vt.						
Vermont and Massachusetts:						
1st Mortgage sinking fund.....	550,000	6	Jan. and July.	Boston.	1883	110½
Convertible bonds, tax free.....	200,000	7	" "	"	1879	112
Convertible bonds.....	150,000	7	" "	"	1885	107
Vicksburg and Meridian:						
General Mortgage: 1st series (red).....	717,500	7	Jan. and July.	Philadelphia.	1890	....
General Mortgage: 2d series (blue).....	850,000	7	" "	"	1890	....
General Mortgage: 3d series (black).....	138,000	7	" "	"	1890	....
General Mortgage: 4th series (not end.)..	1,141,700	7	Apr. and Oct.	"	1890	....
Special Loan 1871.....	213,000	8	Jan.and July.	"	1880	....
Vineland:						
1st Mortgage tax free.....	750,000	7	Apr. and Oct.	New York.	1890	...
Virginia & Tennessee(A.M.& O.):						
1st Mortgage....	5,000	6	Jan. and July.	N.Y.&Lynch.	1873	....
3d Mortgage	990,000	6	" "	" "	1884	103
5th Mortgage.....	969,000	8	March & Sept.	" "	1900	117
Registered Certificates.....	24,191	8	Jan. and July.	" "	1875	....
Funded Interest	226,900	8	" "	" "	1880	....
Wallkill Valley (Erie):						
1st Mortgage gold, tax free.....	810,500	7c	Apr. and Oct.	New York	1901	....
Warren (D. L.& W.):						
1st Mortgage, guaranteed.....	511,400	7	Feb. and Aug.	New York.	1875	....
2d Mortgage, guaranteed.....	750,000	7	May and Nov.	" "	1900	109
Warren & Franklin(P.,T. &B.):						
1st Mortgage, assumed.....	1,500,000	7	Feb. and Aug.	Philadelphia.	1882	102½
Warwick Valley (Erie):						
1st Mortgage.....	60,000	7	Apr. and Oct.	New York.	1880	....
Wasatch and Jordan Valley:						
1st Mortgage.....	150,000	9c	May and Nov.	New York.	1893	....
Wash'gton City,Va. Mid. &Gt.So.:						
1st Mort. (O., Alex. &Manassas)	1,650,000	7	Jan. and July.	Baltimore.	1882	76½
2d Mort. (" ")	350,000	7	" "	"	1891	....
1st Mort. (Orange & Alexandria)	400,000	6	May and Nov.	"	1873	105
2d Mort " ")	1,200,000	6	Jan. and July.	"	1875	105½
3d Mort. " ")	600,000	8	May and Nov.	"	1873	76
4th Mort. " ")	700,000	8	March & Sept.	"	1880	44
Funded Coupons (do.)	722,664	....	.....	"	....	....
1st Mort. (Lynch'b'g & Danville)	571,000	..	Apr. and Oct.	"	1896	....
Virginia State Loan.....	249,942		Jan. and July.	"	'92-'93	....
Washington and Ohio:						
1st Mort. (Alex., Lou & Ham	47,000		May and Nov.	New York.	1898	....
1st Mortgage for $[illegible]	256,000	7c	Apr. and Oct	" "	1901	35
Westchester and P[illegible]:						
General Mortgage, tax free.....	1,100,000	7	Apr. and Oct.	Philadelphia.	1891	114½
Western North Carolina:						
1st Mortgage.....	820,000	8	Jan. and July.	.....	1890	....
Western of Alabama.						
1st Mortgage (Western R.R.)...	600,000	8	Apr. and Oct.	New York.	1888	....
1st Mortgage(M.& W.Point R.R.	750,000	8	" "	" "	1881	....
2d Mortgage (consols guar.).....	1,158,000	8	" "	" "	1900	....
Income Mortgage.....	802,900	8	Various.	" "	Var.	....
Western Union Telegraph:						
1st Mortgage.....	.....	7	May and Nov.	New York.	1875	....
Real Estate Bonds, Sink. Fund.	1,373,000	7c	"	"	1902	....
Bonds (S. F.) Conv. till May '65	3,920,000	7	"	"	1900	114
Sterling Bonds, Sinking Fund..	981,284	6c	March & Sept	London	1900	....
Western Maryland:	$					
1st Mortgage, unendorsed.....	400,000	6	Jan. and July.	Baltimore.	1890	110
1st Mort. endor. by Balt.....	200,000	6	" "	"	1890	114
2d Mort. " "	300,000	6	" "	"	1890	106
2d Mort. endor. by Wash. Co...	300,000	6	" "	"	1890	108½
2d Mortgage preferred.....	600,000	6	" "	"	1895	100
3d Mortgage endor. by Balt.....	875,000	6	" "	"	1900	115
4th Mortgage.....	1,000,000	6	" "	"	1900	....
Western Pacific (Cen. Pac.):						
1st Mort., assumed.....	2,735,000	6c	Jan. and July.	New York.	1899	108
Western Pennsylvania (Penn.):						
1st Mortgage.....	800,000	6	Apr. and Oct.	Philadelphia.	1893	105½
1st Mortgage (Pittsbg. Branch).	1,000,000	6	Jan. and July.	"	1896	106
General Mortgage.....	1,200,000	7	.....	"	....	....
Western Union (Chi.,M. & St. P.):						
1st Mortgage for $5,000,000	3,500,000	7	Jan. and July.	New York.	1896	....
West Jersey:						
Debenture bonds guar. by C.&A.	400,000	6	March & Sept.	Camden.	1883	....
1st Mortgage.....	1,000,000	6	Jan. and July.	"	1896	112
1st Mortgage (Salem) guar.....	100,000	6	" "	Philadelphia.	1878	...
1st Mort. (Swedesboro') guar...	200,000	6	June & Dec.	Camden.	....	....
2d Mort. (Cape May &Millville)	500,000	7	Apr. and Oct.	"	....	....
Consolidated Mortgage.....	1,000,000	7	" "	"	1899	117
West Wisconsin:						
1st Mort. land gr., gold skg fund	3,900,000	7c	Jan. and July.	N.Y. or Lond.	1887	....
1st Mort. (Southern Extension).	640,000	7c	" "	" "	1902	....
White Water Valley:						
1st Mortgage.....	1,021,840	8	Feb. and Aug.	Cincinnati.	1890	10
Wico Mico and Pocomoke:						
1st Mortgage.....	200,000	6	Jan. and July.	New York.	1888	....
Williamston and Tarboro':						
1st Mortgage.....	350,000	8	May and Nov.	New York.	1900	....
Wilmington, Colum. & Augusta:						
1st Mortgage.....	3,800,000	7	June & Dec.	Baltimore.	1900	56
Wilmington and Reading:						
1st Mortgage.....	1,200,000	7	Apr. and Oct.	Philadelphia.	1900	43
2d Mortgage coupon or regis....	1,700,000	7	Jan. and July.	"	1902	10
Wilmington and Weldon:						
Sterling Bonds.....	648,700	6c	Jan. and July.	London.	1881	....
Sterling Bonds.....	221,400	7c	May and Nov.	"	1886	....
Sinking Fund gold, Bonds.....	749,000	7c	Jan. and July.	New York.	1896	104
Wilmington and Western (Del.):						
1st Mortgage.....	500,000	7.3	J. A. J. & O.	Phil. &Wilm.	1892	....
Winona & St. Peter (C. & N. W.):						
1st Mortgage $20,000 p. m.....	2,750,000	7	Jan. and July.	New York.	1887	109½
2d Mortgage $12,000 p. m.....	1,650,000	7	May and Nov.	" "	1907	115½
Extension mortgage bonds.....	4,313,000	7c	June & Dec.	" "	1916	...
Wisconsin Central:						
1st M. L. G.,gold S. F.$25,000pm	4,618,000	7c	Jan. and July.	Boston.	1901	....
Worcester (Md.):						
1st Mortgage.....	210,000	6	Jan. and July.	Baltimore.	1891	....
Worcester and Nashua:						
Plain Bonds	125,000	7	Jan. and July.	Boston.	1881	....
Plain Bonds	185,300	6	Various.	"	'81-'87	77
Plain Bonds.....	250,000	7	Apr. and Oct.	"	1893	....
Plain Bonds.....	400,000	7	Feb. and Aug.	"	1895	90½
CANAL BONDS.						
Chesapeake and Delaware:						
1st Mortgage sinking fund.....	1,998,750	6	Jan. and July.	Philadelphia.	1886	32
Chesapeake and Ohio:						
Sterling Loan guaranteed.....	4,375,000	5c	J. A. J. & O.	London.	1890	....
Preferred Bonds (next lien)	1,699,500	6	Jan. and July.	Baltimore.	1885	92
Delaware Division (L.C. & N.):						
1st Mortgage, guaranteed.....	800,000	6	Jan. & July.	Philadelphia.	1893	90
Delaware and Hudson:						
1st Mort. 1 2d series, July 1, 1869	3,500,000	7	Jan. and July.	New York.	1884	107
reg. 1 3d series, Jan. 1, 1871	5,000,000	7	" "	" "	1891	109½
Coupon bonds of 1874.....	3,000,000	7	Apr. and Oct.	" "	1894	108½
Registered bonds of 1874.....	2,000,000	7	" "	" "	1894	107
Lehigh Coal and Navigation:						
Loan of 1877, Debentures.....	762,779	6	June & Dec.	Philadelphia.	1877	....
Convertible Debentures.....	41,550	6	" "	"	1882	90
Convertible Loan, gold	771,000	6c	March & Sept.	"	1894	103½
1st Mortgage, registered	5,381,933	6	J. A. J. & O.	"	1884	107
1st Mortgage, reg. (R. R.).....	2,000,000	6	F. M. A. & N.	"	1897	110
Mortgage (equip.) Loan, gold...	4,658,500	6c	June & Dec.	"	1897	108
Consolidated Mortgage.....	1,115,000	7	" "	"	1911	100½
Greenwood Mortgage Loan.....	717,000	7	Feb. and Aug.	"	1892	80
Greenwood Mortgage Loan.....	140,000	6	Apr. and Oct.	"	1877	....
Monongahela Navigation:						
1st Mortgage.....	103,000	6	Jan. and July.	New York.	1887	...
Morris (and Banking):						
1st Mortgage.....	500,000	6	Apr. and Oct.	Philadelphia.	1876	....
Boat Loan, sinking fund.....	236,965	7	Apr. and Oct.	"	1899	....
Preferred Stock Dividend Scrip.	103,164	7	Jan. and July.	"	1887	....
Pennsylvania:						
1st Mortgage skg fund guar.....	2,805,000	6	Jan. and July.	Philadelphia.	1910	81½
1st Mortgage (Wy. Val. Can.)..	600,000	6	" "	"	1878	...
Schuylkill Navigation(Ph.& Rdg):						
1st Mortgage.....	1,714,390	6	March & Sept.	Philadelphia.	'72-'97	98
2d Mortgage.....	3,990,392	6	Jan. and July.	"	'82-'07	55
Improvement bonds.....	280,000	6	May and Nov.	"	1880	....
Boat and Car Loan	756,650	6	" "	"	1913	75
Boat and Car Loan	621,800	7	" "	"	1916	90
Coupon Bonds.....	1,200,000	6	Jan. and July.		1895	....
Susquehanna and Tide Water:						
2d Mortgage (Maryland Loan)..	1,000,000	6	Jan. and July.	Phila. & Balt.	1885	....
3d Mortgage (Susqueh. Canal)	1,311,000	6	" "	" "	1875	....
Pref. Int. B'ds (" ")	324,510	6	" "	" "	1894	75
Union:						
1st Mortgage.....	3,000,000	6	May and Nov.	Philadelphia	1883	....
West Branch & Susque. (Penn.):						
1st Mortgage.....	450,000	6	Jan. and July.	Philadelphia	1874	[illegible]
2d Mortgage.....	298,000	6	" "	"	1888	[illegible]

RAILROAD SHARE LIST, including Mileage, Rolling Stock, Debts, Income, Dividends, &c., &c.

An asterisk (*) occurring in the column headed "Rolling Stock" signifies that the cost thereof is included, in that headed "Railroad." A *dash* (—) across the column signifies "nil," and running *dots* (....) signify "not ascertained." Land Grant Railroads are printed in "*Italics.*" State-aid Railroads are distinguished by a "¶."

Years ending.	Railroad. Main Line.	Branch Line.	2d Track and Sidings.	Railroad in progress.	Rolling Stock. Engines.	Cars. Pass.	B. M. R.	Freight.	Companies.	Abstract of General Balance Sheet. Property and Assets. Railroad.	Rolling Stock.	Assets.	Accounts and Cash.	Liabilities. Stocks.	Bonds.	Accounts.	Surplus Income.	Railroad Operated.	Operations. Trains Moved.	Passengers.	Freight.	Earnings. Gross.	Net.	Dividends.	Value of Shares. Par.	Market.
	M.	M.	M.	M.						$	$	$	$	$	$	$	$	M.	M.	Number.	Tons.	$	$	pc.	$	p.c.
Dec. 31 1878	196.0	—	4.2	—	13	8	3	90	Alabama Central	3,960,000	*	....	....	2,000,000	1,600,000	360,000	—	96.0	120,786	41,310	....	229,136	89,918	—	100	....
Dec. 28, 1879	290.0	—	15.4	—	21	15	6	383	Alabama and Gt. Southern. Ala. Miss. &c.	10,363,000	*	....	....	8,613,000	1,750,000	591,195	....	369.9	....	....	....	....	....	—	100	....
Dec. 31, 1878	142.6	—	37.2	—	51	25	14	2,160	Albany and Susq. ¶ (D. & H.)..New York.	7,374,745	1,693,693	845,023	....	3,500,000	6,045,000	373,461	—	177.3	692,461	293,623	485,336	1,006,211	456,579	7	100	106
Dec. 31, 1878	242.0	17.5	68.0	—	75	28	17	1,985	Allegheny Valley ¶ ..... Pennsylvania.	21,714,734	2,413,863	581,968	249,183	2,166,500	23,970,000	2,849,322	....	259.5	1,423,969	375,531	2,126,643	1,916,222	915,726	—	50	....
Dec. 31, 1878	48.0	—	4.0	92.0	4	2	1	31	Arkansas Midland ¶ (3 ft.)..... Arkansas.	....	....	....	....	....	....	....	....	48.0	48,500	....	....	48,425	18,075	—	100	....
Dec. 31, 1878	62.6	—	6.2	—	—	—	—	—	Ashtabula & Pittsburg (Pa. Co.)...Ohio.	3,147,803	—	....	63,858	1,671,867	1,500,000	37,500	1,944	62.6	241,709	54,174	433,528	271,658	102,650	—	50	....
Dec. 31, 1878	146.6	32.1	12.1	—	10	6	3	361	Atchison and Nebraska..... Kan. & Neb.	4,371,736	*	95,206	44,478	3,344,550	1,126,400	37,063	3,307	148.7	337,321	44,042	160,718	449,279	125,548	—	100	80
Dec. 31, 1878	470.4	—	41.6	—	80	41	18	1,806	*Atchison, Topeka and Santa Fe*.... Kansas.	25,854,000	*	1,130,481	664,993	8,615,000	14,588,500	2,276,346	769,128	868.5	1,781,972	217,105	611,086	3,950,868	2,035,676	—	100	119½
June 30, 1879	80.7	—	4.5	—	21	5	5	162	Atlanta and West Point ..... Georgia.	1,192,636	*	....	238,067	1,232,200	83,000	8,722	107,881	87.2	46,626	41,081	65,134	321,140	113,435	8	100	....
Dec. 31 1878	387.5	35.3	219.0	—	165	40	32	2,591	Atlantic and Great West. N.Y. Penn. & O.	39,236,462	*	11,982,768	1,985,380	34,675,804	67,220,893	6,925,537	—	512.0	4,356,182	919,064	2,652,829	3,745,207	675,849	—	100	....
Dec. 31, 1878	237.0	113.2	17.9	—	26	19	8	379	Atlantic and Gulf ¶ .. Georgia & Florida.	7,863,686	*	18,829	1,013,294	4,476,677	3,566,500	1,331,148	....	350.2	651,387	86,913	....	959,378	352,913	—	100	....
Jun. 30, 1878	408.0	20.0	34.7	100.0	84	29	17	895	Atlantic, Mississippi and Ohio ¶ .. Virginia.	19,396,206	*	7,032,955	2,051,625	7,121,900	14,565,800	3,706,158	2,427,860	428.0	1,433,025	149,577	540,866	1,781,710	706,964	—	100	....
Dec. 31, 1878	149.5	—	28.0	—	—	—	—	—	Atlantic and St. Lawrence. Me., N.H. & Vt.	8,484,000	—	....	....	5,000,000	3,484,000	268,358	....	149.5	732,031	185,250	559,036	921,959	92,584	6	100	....
Dec. 31, 1878	53.0	—	5.6	—	—	—	—	—	Augusta and Savannah ..... Ga.	733,000	—	....	....	733,000	....	....	....	....	....	....	....	73,000	73,000	7	100	....
Sept. 30, 1878	379.9	56.0	456.5	—	560	229	185	11414	Baltimore and Ohio ¶ .... Md. & W. Va.	38,042,577	12,116,258	57,305,232	3,031,498	18,277,309	37,670,350	5,319,729	37,111,919	567.3	3,303,055	....	....	8,563,957	4,039,612	8	100	151
Sept. 30, 1878	31.0	—	37.3	—	—	—	—	—	Washington Branch ¶ ..... Maryland.	1,650,000	—	....	114,332	1,630,000	....	20,000	94,332	31.0	778,688	....	....	276,879	200,029	10	100	....
Sept. 30, 1878	104.0	—	26.0	—	—	—	—	—	Parkersburg Branch..... W. Virginia.	3,343,715	—	....	....	5,680,685	2,668,030	....	....	104.0	1,170,745	....	....	659,699	186,023	—	100	64
Sept. 30, 1878	262.6	—	33.9	—	—	—	—	—	Baltimore and Ohio and Chicago. O., I. & Ill.	8,854,271	—	....	....	1,503,450	7,744,000	3,425,853	....	262.6	1,349,684	40,757	453,963	1,067,559	429,548	—	50	....
Dec. 31, 1878	24.4	65.8	18.6	—	25	47	6	268	Baltimore and Potomac..... Maryland.	8,403,786	695,010	37,838	64,638	3,833,250	6,500,000	288,365	—	90.2	571,460	909,548	284,681	639,076	92,890	—	100	....
Sept. 30, 1878	9.6	—	1.0	—	2	3	1	6	Bath and Hammondsport (3 ft.)..... N. Y.	131,906	*	....	....	75,250	38,000	1,500	—	9.0	18,864	13,684	4,078	11,222	5,256	—	100	....
Dec. 31, 1878	56.4	—	4.4	—	—	—	—	—	Belleville & So. Illinois (St. L., A. & T. H.) Ill.	2,750,000	—	....	....	1,680,000	1,070,000	....	—	71.0	395,390	184,988	473,648	506,459	98,352	—	100	....
Nov. 30, 1878	8.3	—	1.3	10.0	2	2	—	3	Bell's Gap (3 ft.)..... Penn.	400,000	*	....	....	200,000	200,000	....	—	8.3	27,380	7,689	88,605	41,570	22,145	—	50	....
Dec. 31, 1878	67.6	1.1	52.2	—	43	28	13	950	Belvidere Delaware (Penn. Co.)..... N. J.	3,115,857	1,130,788	....	....	994,050	3,444,500	157,524	—	68.8	....	....	....	639,034	152,755	—	100	....
Dec. 31, 1878	54.0	5.0	5.2	—	10	6	5	161	Bennington and Rutland..... Vt.	1,475,000	*	....	....	1,000,000	475,000	....	—	59.0	185,271	(9½ mos.)	....	168,534	68,297	—	100	....
Sept. 30, 1878	201.6	48.0	173.6	—	243	184	55	4,907	Boston and Albany.... Mass. & N. York.	24,368,716	3,145,400	2,433,360	955,204	20,000,000	7,000,000	1,378,670	2,425,060	321.7	5,024,183	5,200,641	2,642,555	6,633,533	2,219,536	8	100	144
Sept. 30, 1878	36.5	—	6.3	—	7	7	4	87	Boston, Barre and Gardner..... Mass.	1,347,404	155,962	1,462	82,101	869,002	554,300	263,133	—	52.5	135,063	104,752	721,801	156,229	40,219	—	100	....
Sept. 30, 1878	91.0	34.5	36.5	—	39	54	27	1,084	Boston, Clinton, Fitchb. & New B.. Mass	4,872,687	974,440	343,645	1,067,572	3,047,700	3,162,749	1,141,575	—	151.6	766,719	688,438	550,164	970,548	286,519	—	100	18
Mar. 31, 1879	93.5	72.3	19.0	17.0	30	27	16	572	Boston, Concord and Montreal ..... N. H.	4,319,000	*	380,905	222,687	1,800,000	2,527,200	12,887	582,485	165.8	....	....	....	590,550	201,612	6	100	121
Sept. 30, 1878	26.7	19.2	52.7	—	44	64	22	1,152	Boston and Lowell..... Mass.	4,587,374	434,374	1,469,337	85,942	3,250,000	2,449,500	424,433	453,612	83.7	943,757	1,935,843	604,122	1,073,411	307,873	2	500	92½
Sept. 30, 1878	115.5	11.0	107.5	—	77	133	32	1,690	Boston and Maine..... Mass., N. H. & Me.	5,513,216	1,242,230	1,040,034	208,359	6,921,274	3,500,000	88,350	1,502,226	206.3	1,311,581	4,564,171	582,851	2,100,741	741,373	7	100	126
Sept. 30, 1878	50.0	—	4.4	—	9	11	5	140	Boston and New York Air Line.... Conn.	2,522,798	*	9,164	77,615	2,945,231	500,000	509,535	54,811	53.6	287,436	99,429	170,314	282,861	77,660	—	100	37
Sept. 30, 1878	44.0	19.7	42.5	—	46	97	17	642	Boston and Providence..... Mass. & R. I.	4,490,774	207,400	698,898	144,398	4,000,000	500,000	677,343	363,127	67.7	800,010	3,213,189	569,751	1,208,417	358,490	6	100	128
Sept. 30, 1878	8.8	—	1.5	—	6	23	—	15	Beston, Revere Beach & Lynn (3 ft.) Mass.	397,448	94,269	135,618	26,326	349,200	1,000	243,549	60,011	8.8	104,086	686,838	....	181,265	37,324	2	100	100½
Dec. 31, 1878	172.0	—	8.6	—	13	12	6	142	Brunswick and Albany ¶ ..... Ga.	3,906,000	*	....	....	....	3,906,000	....	—	172.0	....	....	....	153,717	20,568	—	100	....
Sept. 30, 1878	25.9	—	6.6	—	—	—	—	—	Buff., Bradford and Pittsb. N. Y. & Penn.	2,866,000	—	....	....	2,786,000	580,000	....	—	—	....	....	....	....	40,600	—	100	....
Sept. 30, 1879	139.9	—	183.7	—	—	—	—	—	Buff., N. Y. & Erie. (N.Y., L.E. & W.). N.Y.	3,830,000	—	....	....	950,000	2,380,000	....	—	—	....	....	....	240,100	232,100	7	100	....
Sept. 30, 1878	120.5	—	18.3	—	25	15	5	1,049	Buff., New York and Philadelphia.. Penn.	5,498,035	1,081,819	8,030	230,609	1,971,450	3,807,500	701,079	338,434	120.5	509,791	189,122	589,265	864,419	450,750	—	100	....
Sept. 30, 1878	67.3	—	6.5	—	9	9	2	136	Buffalo and Southwestern..... New York.	2,853,472	*	....	....	943,800	1,099,707	....	197,695	67.2	162,729	101,024	138,227	221,650	49,998	—	100	....
Jun. 30, 1878	242.6	183.1	30.0	22.0	37	24	5	1,081	Burl., Cedar Rapids and Northern.. Iowa.	11,783,770	344,016	150,000	363,564	5,500,000	5,995,800	213,758	781,796	416.0	911,305	287,634	721,754	1,614,763	560,311	—	100	61
Dec. 31, 1878	190.7	—	40.5	—	29	23	5	1,230	*Burlington and Missouri River in Nebraska.*	20,541,852	*	60,449	2,000,377	9,390,800	10,953,300	1,776,111	502,467	415.2	469,122	158,683	379,879	1,921,350	1,302,673	4	100	141
Dec. 31, 1878	19.8	—	1.3	—	2	1	—	39	Burlington and Northwestern (3 ft.)... Ia.	174,437	32,234	7,183	9,423	135,142	....	62,828	25,007	33.9	23,976	8,592	....	15,150	4,245	—	100	....
June 30, 1878	142.3	—	4.8	—	6	3	2	103	Burlington and Southwestern..... Iowa.	5,281,700	*	....	....	1,793,760	3,488,000	200,000	—	142.3	233,048	....	....	187,955	df. 9,122	—	100	35
Dec. 31, 1878	146.5	—	7.3	—	19	11	3	389	Cairo and St Louis (3 ft.)..... Ill.	7,828,520	*	....	....	4,455,000	2,500,000	25,745	....	146.5	284,210	79,532	109,817	231,899	df. 9,927	—	100	....
Dec. 31, 1878	157.0	—	9.5	—	—	—	—	—	Cairo and Vincennes ..... Illinois & Ind.	7,624,300	—	....	....	2,624,300	5,000,000	223,171	....	157.0	....	....	....	232,351	3,522	—	100	....
Dec. 31, 1878	60.2	53.0	19.2	—	12	16	6	188	California Pacific (C. P.)..... California.	18,800,673	395,014	131,150	396,899	12,000,000	6,850,000	1,495,690	—	113.2	....	....	....	....	550,000	—	100	24
Dec. 31, 1878	60.0	7.5	11.2	—	13	60	9	134	Camden and Atlantic..... New Jersey.	1,919,649	540,985	198,123	55,641	1,215,711	987,000	142,658	369,417	67.0	278,130	....	....	399,061	121,223	—	50	50
June 30, 1878	72.5	86.5	6.7	—	12	10	4	208	Canada Central..... Canada.	3,837,400	*	....	....	978,400	2,178,000	242,500	20,000	169.0	162,303	48,388	60,231	283,865	75,691	—	100	....
June 30, 1878	29.2	69.4	61.6	—	42	35	17	2,035	Canada Southern..... Canada.	22,839,458	*	4,915,026	161,534	15,000,000	11,511,843	1,012,265	294,965	326.6	1,681,914	219,544	958,044	1,490,270	233,045	—	100	54½
Mar. 31, 1879	242.0	—	14.1	—	22	17	6	278	Carolina Central..... N. C.	10,202,000	*	....	....	4,202,000	6,000,000	....	....	242.0	403,539	....	....	420,765	163,959	—	100	....
Dec. 31, 1878	92.6	—	4.5	—	—	—	—	—	Catawissa (Phila. and Reading)..... Penn.	6,206,668	*	....	....	4,359,500	1,802,350	....	44,818	—	....	....	....	232,000	226,000	7pf	50	20
Dec. 31, 1878	75.6	—	3.0	—	—	—	—	—	Cedar Falls and Minnesota (Ill. C.).. Iowa.	3,174,000	—	....	....	1,587,000	1,587,000	....	....	75.6	....	....	....	....	113,370	—	50	50½
Dec. 31, 1878	271.6	2.0	13.9	—	—	—	—	—	*Cedar Rapids and Mo. Riv.* (C. & N.W.). Ia.	11,234,000	—	....	....	7,020,000	3,614,000	....	....	—	....	....	....	....	654,999	7pf	100	118½
Sept. 30, 1878	294.5	17.0	27.0	—	116	90	32	1,697	Central, of Georgia..... Georgia.	7,800,000	*	3,531,562	508,458	7,500,000	3,617,000	396,718	....	713.6	952,966	....	....	2,721,624	1,523,309	2½	100	....
Dec. 31, 1878	189.1	1.0	19.3	—	24	9	7	630	Central, of Iowa..... Iowa.	9,726,629	*	....	....	4,921,055	4,325,000	180,545	—	190.6	685,952	175,547	274,721	725,658	326,024	—	100	....
Dec. 31, 1878	73.4	56.9	188.9	—	253	220	64	18762	Central of New Jersey..... New Jersey.	17,161,536	2,851,370	....	....	18,563,200	31,850,276	4,203,658	....	384.6	4,324,938	4,501,718	3,226,822	5,589,526	2,302,770	—	100	62
Dec. 31, 1878	100.0	—	5.6	—	6	6	3	127	*Central Branch, Union Pacific*..... Kan.	4,200,000	*	....	....	1,000,000	3,200,000	....	....	100.0	139,701	21,208	66,701	181,219	52,102	—	100	....
Sept. 30, 1878	137.3	—	36.2	—	31	19	8	341	Central Ohio (B. & O.)..... Ohio.	4,937,963	420,587	389,182	104,796	2,858,550	2,500,000	42,592	456,586	137.3	1,281,787	297,472	646,572	829,253	265,448	6	50	80
Dec. 31, 1878	882.8	330.4	169.4	—	227	326	51	4,262	*Central Pacific* ¶ ..... Cal. Nev. & Utah.	134,658,528	7,956,113	9,097,651	6,369,421	54,275,500	94,249,680	7,200,255	12,339,278	1,941.0	5,528,444	6,978,188	1,787,642	17,530,858	8,744,740	—	100	71
Sept. 30, 1878	195.0	—	13.0	—	22	17	8	218	Charlotte, Col. & Augusta.. N. C. & S. C.	5,132,651	*	267,487	68,145	2,578,000	2,510,548	186,855	192,880	195.0	415,383	58,570	97,948	441,357	152,228	—	100	97½
Sept. 30, 1878	427.8	6.8	77.6	—	76	34	16	2,150	Chesapeake and Ohio ..... Va. & W. Va.	34,496,195	2,975,421	108,692	486,035	15,950,402	28,258,820	2,127,589	—	435.0	3,233,377	172,175	588,066	1,936,360	341,621	—	100	17½
Sept. 30, 1878	53.6	—	14.0	—	31	22	10	417	Cheshire..... N. H. & Mass.	2,395,259	322,266	177,285	145,719	2,153,300	826,500	26,312	24.427	53.6	557,059	124,321	419,309	527,588	123,835	1pf	100	52
Dec. 31, 1878	243.5	121.9	129.0	—	160	75	23	3,281	Chicago and Alton ..... Illinois.	13,274,828	*	7,230,766	269,406	12,490,872	11,391,850	2,001,053	—	677.8	2,709,406	781,991	1,967,306	4,691,519	2,156,385	7	100	107½
Dec. 31, 1878	486.5	1,117	455.8	109.6	341	131	70	9,419	Chicago, Burlington & Quincy... Ill. & Ia.	65,146,212	*	1,592,685	3,327,845	27,956,816	27,058,725	13,568,354	1,482,847	1,624.1	6,784,874	2,187,920	3,975,910	14,119,665	6,586,530	8	100	118½
June 30, 1878	164.0	43.6	191.6	—	12	9	4	418	Chicago, Clinton, Dub. & Minn. Io. & Minn.	6,636,109	*	....	....	6,156,600	....	280,334	....	221.6	313,592	87,572	235,233	533,595	260,947	—	100	76½
Dec. 31, 1878	50.3	—	13.1	—	19	17	4	—	Chic., Det. & Can. Grand Junction. Mich.	2,073,985	*	....	....	978,985	1,095,000	....	....	59.3	429,435	158,401	674,068	388,422	30,517	4	100	....
Aug. 31, 1878	108.4	24.0	25.0	—	28	8	8	1,226	Chicago and Eastern Illinois... Ill. & Ind.	3,949,594	*	352,407	71,536	323,054	3,714,154	220,611	115,718	152.2	563,439	111,058	498,127	784,556	229,516	—	100	99
May 31 1879	52.4	—	27.6	—	—	—	—	—	Chicago, Iowa and Nebraska (C. & N.W.). Ia.	4,695,900	—	....	....	3,916,200	779,700	....	....	82.4	....	....	....	1,454,765	545,537	10	100	144
Dec. 31, 1878	831.3	581.0	182.0	122.0	228	121	67	5,229	Chicago, Milwaukee & St. Paul. Wis. I. & M.	58,755,184	*	2,848,298	1,480,429	27,683,744	32,038,500	791,593	2,520,074	1,585.3	5,991,705	1,412,663	1,955,699	8,451,768	3,659,454	7pf	100	74½
May 31, 1879	1,200	—	326.7	149.5	350	184	86	9,220	Chicago & Northwestern. Ill. Wis. & Mich.	72,373,029	*	3,977,992	2,235,059	36,514,220	34,588,000	3,241,088	4,342,772	1,616.5	11,125,659	3,328,427	4,265,937	13,420,606	6,816,812	7pf	100	93
Mar. 31, 1879	500.2	222.0	161.7	39.0	259	110	37	5,557	Chicago, Rock Island & Pacific. Ill. & Iowa.	34,553,530	*	2,524,005	163,016	20,980,000	9,982,000	11,097	6,267,454	1,125.0	7,546,000	1,500,960	2,238,270	10,409,833	4,829,961	10	100	203½
Dec. 31 1878	549.0	22.6	60.0	—	190	34	26	1,703	Chic., St. Louis & N.O. Ky., T., M. & La.	25,911,501	—	....	....	8,662,650	17,247,851	120,695	....	571.6	1,818,819	227,184	436,158	2,819,019	818,723	—	100	27½

Sept.30, 1877	177.7	—	8.5	—	18	14	7	157	Chicago St. Paul & Minneapt's	Wis.	5,000,000	*	...	...	5,000,000	...	...	177.7	276,932	72,749	...	739,836	787,943	—	50	53
Dec. 31, 1878	170.0	75.6	28.2	—	26	13	6	407	Chicago & West Michigan	Michigan.	6,570,475	*	31,758	52,711	6,150,000	480,000	23,944	—	245.6	387,756	205,294	197,637	488,784	80,908	—	100	60
Mar. 31, 1879	59.9	—	40.2	—	34	37	15	627	Cincinnati, Hamilton and Dayton	Ohio.	3,827,078	1,119,251	3,160,221	264,329	3,500,000	2,735,000	601,085	1,534,794	59.9	567,951	950,520	759,569	907,211	141,193	—	100	....
Mar. 31, 1879	98.4	—	11.2	—	16	7	4	486	Cin., Hamilton & Ind. (C.,H.& D.).O.& Ind.		2,436,068	229,072	60,080	...	—	2,500,000	1,180,356	...	98.4	388,764	152,052	210,283	341,676	78,167	—	—	....
Mar. 31, 1879	56.3	—	3.9	—	10	2	6	545	Cincinnati, Lafayette and Chic.	O. & Ind.	4,059,000	*	...	...	1,929,200	1,898,000	300,000	...	75.3	328,970	...	...	408,188	127,569	—	100	....
June 30, 1878	36.0	—	2.7	—	5	2	3	182	Cin., Richmond & Chic. (C.H.&D.)	Ohio.	826,733	184,552	700	9,000	382,600	625,000	8,190	5,195	42.0	131,114	83,175	146,371	188,448	33,458	—	50	....
June 30, 1878	130.1	15.3	15.9	—	35	26	12	836	Cincinnati, Sandusky & Cleveland	Ohio.	6,219,252	*	800,734	84,437	4,434,787	2,178,726	562,189	—	190.0	838,667	268,831	364,976	647,202	112,284	6pt	50	23½
June 30, 1878	48.0	—	12.0	—	—	—	—	—	Cincinnati and Springfield (C.,C.,C.&I.)	O.	3,751,000	—	...	...	1,100,000	2,651,000	1,342,982	...	86.2	627,142	354,672	524,687	691,751	192,224	—	50	....
Dec. 31, 1878	109.5	—	5.4	—	7	6	3	109	Cincinnati, Wabash and Michigan	Ind.	3,418,500	*	...	...	1,450,000	2,000,000	26,000	...	109.5	230,022	...	...	195,710	52,263	—	100	....
Dec. 31, 1878	391.2	18.1	125.0	—	37	61	17	3,413	Cleveland, Col. Cin. & Ind.	Ohio & Ind.	17,998,528	*	3,582,539	907,964	14,991,800	6,109,000	713,906	674,225	391.2	4,598,561	695,955	1,314,674	5,528,714	707,899	—	100	71
Dec. 31, 1878	67.0	56.3	94.4	—	—	—	—	—	Clev. & Mahoning Val. (A. & Gt. W.)	Ohio.	4,526,777	*	432,161	976,382	2,759,791	1,967,600	18,594	1,189,335	123.4	188,619	53,007	524,032	403,400	309,459	7	100	....
Dec. 31, 1878	104.0	—	17.8	—	22	13	13	600	Clev., Mt. Vernon and Del. (Pa. Co.)	O.	4,628,871	*	208,148	37,678	1,768,798	2,969,000	669,275	—	156.5	410,716	228,693	259,123	382,698	64,971	—	100	....
Dec. 31, 1878	123.8	76.0	65.5	—	97	43	22	3,021	Clev. and Pittsb. (Pa.Co.)	Ohio & Pa.	12,937,567	3,551,152	477,378	452,314	11,244,036	5,059,344	281,817	733,214	225.8	1,885,556	584,237	1,434,207	2,474,634	1,168,580	7	50	115
Dec. 31, 1878	118.0	74.2	13.0	—	19	19	5	188	Colorado Central	Col. & Wy.	4,430,300	*	...	...	3,971,300	2,459,000	...	—	192.2	...	[11 months.		669,448	280,558	—	100	....
Dec. 31, 1878	520.3	60.3	87.5	107.0	125	61	26	1,691	Col., Chic. & Ind. C.(Pa.Co.)	O. Ind & I.	28,851,097	*	58,000	...	13,969,823	24,859,724	79,556	—	580.5	4,178,285	663,917	1,791,981	3,433,665	411,514	—	100	14½
Dec. 31, 1878	76.0	29.4	25.5	—	31	9	3	1,223	Columbus and Hocking Valley	Ohio.	3,701,748	1,265,711	503,827	80,025	2,030,150	2,500,000	165,530	455,631	105.4	725,074	138,372	913,907	871,553	391,127	8	50	....
Jun. 30, 1878	44.4	—	2.2	10.9	—	—	—	—	Col., Springfield & Cin. (C.,S.&C.)	Ohio.	2,000,000	—	...	...	1,000,000	1,000,000	23,250	...	—	...	...	...	230,797	65,942	—	50	....
Dec. 31, 1878	117.8	—	12.3	—	11	10	4	896	Columbus and Toledo	Ohio.	2,816,106	*	640,590	114,223	897,108	2,416,000	229,316	28,496	117.7	416,530	145,283	345,605	517,871	222,259	—	50	....
Mar. 31, 1879	35.0	7.0	78.0	—	38	44	16	946	Concord	New Hampshire.	1,500,000	*	190,009	141,967	1,500,000	—	178,750	153,226	141.7	617,254	509,203	673,471	753,004	318,847	10	50	166½
Jun. 30, 1879	110.3	—	16.7	—	28	16	19	666	Connecticut and Passump. Riv.	Vermont.	3,447,825	*	613,976	108,663	2,175,700	1,388,500	263,883	435,774	147.0	422,078	135,494	136,115	544,142	219,694	3pt	100	60
Sept. 30, 1878	50.0	5.8	57.1	—	18	25	14	326	Connecticut River	Massachusetts.	2,306,638	241,859	175,675	226,486	2,100,000	206,400	154,862	578,887	79.8	377,739	946,900	332,900	504,670	199,054	8	100	144
Dec. 31, 1878	53.0	11.0	8.1	—	19	11	5	750	Corning, Cowanesque & Antrim.	N.Y.&P.	2,400,000	*	...	...	1,900,000	500,000	...	—	64.0	181,905	58,582	507,185	404,665	113,354	6	50	....
Dec. 31, 1878	82.2	—	19.1	—	21	25	5	276	Cumberland Valley	Md. & Penn.	1,887,466	*	656,558	195,111	1,777,850	352,300	47,007	561,878	135.0	321,496	325,551	315,696	512,121	199,560	10	50	....
Sept. 30, 1878	23.8	10.0	5.0	—	6	6	3	83	Danbury and Norwalk	Connecticut	973,940	164,740	15,254	26,711	600,000	500,000	—	80,645	33.8	97,380	222,212	51,813	157,953	41,279	—	100	....
June 30, 1878	128.4	32.2	8.5	—	8	7	3	98	Davenport and Northwestern	Iowa.	5,230,000	*	...	...	3,520,000	1,710,000	196,827	...	169.6	187,487	81,582	67,043	222,627	17,738	—	100	....
Mar. 31, 1879	140.7	—	28.8	—	29	13	4	762	Dayton and Michigan (C., H. & D.)	Ohio.	6,100,655	791,209	...	12,903	3,612,778	2,728,800	531,733	164,921	142.7	683,849	209,674	422,203	545,238	271,432	3½	50	....
July 31, 1879	69.7	—	34	74.3	4	3	2	238	Dayton and Southeastern (3 ft.)	Ohio.	971,308	*	...	...	457,817	413,500	152,701	...	69.7	...	...	...	94,015	29,108	—	50	....
Dec. 31, 1878	53.8	16.7	10.1	—	—	—	—	—	Delaware ¶ (P.W.& B.)	Delaware.	2,367,508	—	...	73,198	1,450,323	760,000	160,400	69,983	94.8	268,998	...	...	365,580	109,674	6	25	....
Dec. 31, 1878	27.0	3.7	34.2	—	7	12	3	52	Delaware and Bound Brook	N. Jer.	3,136,534	*	...	...	1,514,000	1,500,000	279,621	...	30.8	...	...	...	270,570	119,022	—	100	100
Dec. 31, 1878	115.0	92.5	223.7	—	150	32	22	16139	Delaware, Lack. and Western	Penn.	29,722,825	*	7,047,725	1,859,217	26,200,000	5,887,100	2,196,542	4,346,125	207.5	2,458,754	474,16.	3,193,531	3,699,601	2,320,481	—	50	76½
Dec. 31, 1878	106.0	—	5.2	—	6	4	3	75	*Denver Pacific* (K. P.)	Col. & Wy.	6,495,350	*	...	...	4,000,000	2,271,000	...	224,350	106.0	...	...	...	147,022	38,098	—	100	....
Dec. 31, 1878	250.6	78.9	12.0	600.0	26	13	9	489	Denver and Rio Grande (3 ft.)	Col.	15,394,500	*	787,756	747,771	8,500,000	6,628,751	540,922	215,383	329.5	704,938	47,552	132,828	773,322	342,676	—	100	74
June 30, 1878	87.2	—	6.7	—	7	6	2	156	Des Moines and Fort Dodge	Ia.	2,400,000	*	...	...	4,000,000	2,178,000	...	—	87.2	111,664	48,646	66,945	182,812	52,477	—	150	....
Oct. 31, 1878	189.0	2.6	22.8	—	34	35	9	528	Detroit, Grand Haven & Milw.	Mich.	...	—	...	...	...	...	...	...	191.6	...	...	[9½ mos.	828,657	265,893	—	100	....
Dec. 31, 1878	156.6	40.7	80.2	—	27	15	6	1,298	Detroit, Lansing & Northern	Mich.	7,219,090	*	122,807	176,082	4,328,997	2,876,000	166,441	156,540	197.3	785,106	372,722	364,737	970,034	372,199	—	100	90
Dec. 31, 1878	142.9	—	16.1	—	—	—	—	—	*Dubuque and Sioux City* (Ill. Cen.)	Iowa.	5,882,000	—	31,453	...	5,000,000	882,000	...	31,453	—	...	...	...	925,228	323,830	5½	100	68
June 30, 1878	242.0	30.0	26.5	—	36	31	8	554	East Tenn., Va. & Ga. ¶	Tenn. & Ga.	9,185,633	*	469,381	148,250	1,967,074	4,186,100	226,269	3,423,721	272.0	911,899	76,365	239,054	1,022,252	409,608	3	100	....
Sept. 30, 1878	41.4	76.6	175.2	—	75	136	35	1,281	Eastern	Massachusetts.	7,000,000	905,000	1,691,481	249,876	4,997,600	13,589,022	1,488,349	—	—	1,557,775	4,197,991	697,987	2,422,394	841,208	—	100	32
Dec. 31, 1878	98.8	—	10.0	—	11	5	1	266	Eel River (Wabash)	Indiana.	2,799,128	*	8,261	85,514	2,792,120	—	27,221	73,562	98.8	197,596	64,795	208,595	206,555	67,842	2	100	50
Dec. 31, 1878	91.0	3.5	56.2	—	29	5	4	1,329	Erie and Pittsburg (Penn. Co.)	Pa.	3,180,937	1,895,725	251,325	18,438	1,998,400	3,322,000	57,987	—	84.4	537,602	136,782	748,142	541,516	159,603	7	50	100
Dec. 31, 1878	114.2	—	17.5	—	12	15	7	253	European & North Am. ¶	Maine.	...	—	...	...	...	3,223,800	...	74,934	153.0	250,406	154,015	141,533	356,858	126,507	—	100	....
Aug. 31, 1878	109.0	21.9	18.0	—	22	11	5	450	Evansville and Terre Haute	Indiana.	3,167,288	*	46,066	132,371	1,120,416	1,017,000	41,006	1,167,303	109.0	335,938	143,603	332,700	564,309	160,538	4½	50	80
Apr. 30, 1879	55.3	—	6.1	—	7	4	2	300	Evansville, Terre Haute & Chi.	Ind. & Ill.	1,649,600	*	17,068	5,815	458,661	1,100,000	113,822	—	69.3	...	...	...	242,896	94,236	—	100	....
Sept. 30, 1878	50.0	43.3	45.4	—	70	77	25	1,661	Fitchburg	Massachusetts.	4,013,121	801,636	1,678,145	134,032	4,500,000	1,000,000	632,499	494,435	189.1	1,638,610	2,166,503	1,115,771	1,794,337	439,715	7	100	124
Dec. 31, 1878	253.3	26.7	66.2	—	43	32	11	878	*Flint and Pere Marquette*	Mich.	6,876,163	1,467,595	2,564,945	144,885	3,298,300	7,157,905	1,920,826	—	280.0	1,095,422	540,556	408,053	1,056,017	438,203	—	100	18
Dec. 31, 1878	100.0	—	18.0	—	10	6	3	292	Ft. Wayne, Jackson & Sag.	Mich. & Ind.	2,702,247	373,551	3,920	30,879	1,198,450	2,000,000	1,564	—	100.0	247,733	96,932	136,029	245,051	95,071	—	100	....
Dec. 31, 1878	104.2	—	2.7	—	9	5	2	242	Ft. Wayne, Muncie & Cin.	Ind.	3,745,000	*	...	...	1,000,000	2,745,000	...	—	104.2	...	...	...	257,108	81,096	—	100	....
Dec. 31, 1878	26.0	—	2.2	—	2	1	1	28	Frankfort and Kokomo	Indiana.	485,000	*	315,000	...	600,000	200,000	...	—	26.0	...	...	...	38,397	19,196	—	100	25½
Dec. 31, 1878	51.1	—	3.1	17.5	—	—	—	—	Frem., Elk H. & Mo. V. (S C.&P.)	Neb.	1,350,000	—	...	...	690,000	690,000	...	—	51.1	55,218	19,772	45,352	138,159	46,053	—	100	4½
Dec. 31, 1878	215.0	—	13.2	—	21	18	6	437	Galv., Harrisb. & St. Antonio ¶	Tex.	9,474,077	809,723	2,239,241	481,660	6,450,000	5,686,927	494,500	373,574	215.0	488,151	60,193	157,938	1,325,846	792,014	—	100	....
Dec. 31, 1878	50.0	—	8.5	—	17	9	6	256	Galv., Houston and Henderson ¶	Tex.	3,495,335	*	15,805	81,488	1,000,000	1,500,000	275,596	817,032	50.0	122,350	55,055	174,300	495,440	184,595	—	100	....
Dec. 31, 1878	75.6	—	13.7	—	12	6	4	216	Geneva, Ithaca & Sayre (D. & H.)	N. Y.	1,481,297	*	...	...	850,000	600,000	192,249	—	75.6	388,066	95,811	501,852	264,996	df.16,138	—	100	....
Sept. 30, 1878	271.0	60.0	26.0	—	42	29	11	744	Georgia (& Banking)	Ga.	4,200,000	*	2,224,863	366,057	4,200,000	1,484,282	1,617,951	511,323	275.0	858,787	...	...	997,719	338,393	6	100	....
Dec. 31, 1878	332.0	—	30.3	—	38	21	10	1,130	*Grand Rap. and Ind.* (Pa.Co.)	Mich. & Ind	11,095,085	*	65,504	246,737	2,800,000	8,000,000	2,164,707	—	423.6	1,183,105	509,326	383,310	1,200,629	242,458	—	100	....
Dec. 31, 1878	856.0	158.2	213.5	—	434	274	84	6,173	Grand Trunk ¶	Canada.	152,944,876	*	2,311,530	...	118,498,280	35,812,710	45,510	—	1,390.2	8,884,271	2,025,737	2,387,942	9,531,320	2,349,255	—	100	....
Jan. 31, 1879	274.8	135.7	270.2	—	216	165	38	4,639	Great Western ¶	Canada.	33,424,430	7,877,010	2,851,045	...	33,106,885	18,221,095	...	—	1,089.3	3,616,829	1,206,332	1,854,663	4,216,335	1,297,055	—	100	....
Sept. 30, 1878	213.9	—	12.0	—	16	11	3	500	Green Bay and Minnesota	Wisconsin.	12,297,805	*	1,459,135	...	8,000,000	3,979,000	1,777,941	—	213.9	338,341	56,632	124,478	384,701	106,792	—	100	....
Dec. 31, 1878	143.5	21.3	10.0	—	20	11	5	170	Greenville and Columbia (S. C.)	S. Car.	3,623,905	*	374,200	193,895	1,515,166	2,178,763	989,222	—	164.8	237,791	48,662	103,077	383,909	181,660	—	100	....
Mar. 31, 1879	66.8	—	4.1	—	5	3	3	69	Gulf, Western Texas and Pacific ¶	Tex.	1,919,727	*	...	...	500,000	...	...	—	66.8	242,592	4,340	202,584	112,358	29,706	—	100	....
Jun. 30, 1878	126.9	—	12.5	52.0	8	12	4	93	Hamilton and Northwestern	Canada.	...	...	...	...	...	...	...	—	146.7	103,153	146,651	70,456	127,084	40,991	—	100	....
Dec. 31, 1878	206.4	85.9	45.0	—	74	36	16	1,550	*Hannibal and St. Joseph* ¶	Missouri.	13,492,427	...	...	...	14,251,724	8,700,000	...	—	292.3	1,354,767	257,916	543,472	2,045,450	780,355	—	100	30
Sept. 30, 1878	58.0	—	1.0	—	2	2	1	—	Harlem Extension South	N. Y. & Vt.	...	...	...	...	...	...	...	—	58.0	69,136	28,076	41,914	58,523	def. 918	—	100	....
Sept. 30, 1878	74.9	—	3.0	—	19	21	10	436	Housatonic	Connecticut.	2,581,006	*	225,836	78,762	2,000,000	550,500	161,348	154,256	126.2	468,562	223,214	190,167	569,199	208,253	—	100	....
Apl. 30, 1879	345.0	196.7	35.0	—	66	38	20	1,270	Houston and Texas Central ¶	Texas.	21,870,021	1,831,342	6,864,922	353,302	7,722,900	14,901,995	2,778,600	5,521,092	521.7	1,499,283	242,559	457,840	3,031,361	1,326,905	—	100	63
Dec. 31, 1878	45.9	16.3	16.0	—	18	4	3	50	Huntingdon and Broad Top Mt.	Penn.	4,367,320	*	179,067	365,935	2,052,800	2,283,500	564,398	11,929	61.3	172,915	43,618	394,788	238,389	114,145	—	50	14
Dec. 31, 1878	364.7	340.8	139.7	—	212	130	56	4,894	*Illinois Central*	Illinois.	35,513,173	*	6,628,792	868,927	29,000,000	11,997,000	—	2,013,892	1,255.5	4,247,628	1,725,236	2,067,832	7,111,184	3,631,559	6	100	03½
Dec. 31, 1878	175.7	—	8.8	—	12	14	2	313	Illinois Midland	Illinois.	6,175,000	*	...	...	2,000,000	4,175,000	1,154,299	—	175.7	278,504	79,952	128,132	236,895	20,661	—	100	....
Nov. 30, 1878	202.3	131.6	68.0	—	46	27	15	1,135	Ind., Bloomington & Western	Ind. & Ill.	19,040,490	1,723,650	17,278	14,606	7,910,900	9,785,000	3,400,119	—	333.9	1,415,561	284,843	460,028	1,342,323	266,078	—	100	29
Jan. 30, 1878	158.5	8.0	51.2	—	52	41	16	1,084	Indianapolis, Cinc. & Lafayette	O. & Ind.	16,854,416	*	67,274	789,260	7,024,450	8,953,300	1,728,200	—	194.5	896,503	549,587	457,135	1,309,087	494,388	—	50	3
Dec. 31, 1878	71.8	—	40.9	—	56	39	14	1,619	Indianapolis and St. Louis (Pa. Co.)	Ind.	4,233,911	*	50,301	346,200	600,000	3,500,000	2,245,360	—	266.6	1,585,274	243,093	538,619	1,347,246	313,903	—	100	....
Dec. 31, 1878	116.6	—	5.1	—	7	5	3	228	Indianapolis & Vin. (Pa. Co.)	Ind & Ill.	4,665,450	*	36,528	24,624	1,402,000	3,150,000	174,602	—	116.6	300,467	101,892	136,628	282,558	5,349	—	100	....
Dec. 31, 1878	117.0	102.3	35.0	—	40	35	8	750	International & Great Northern ¶	Tex.	16,943,628	1,479,394	1,274,746	133,207	5,500,000	12,307,000	3,825,806	—	519.3	822,430	117,055	224,113	1,636,585	571,983	—	100	50
Dec. 31, 1878	183.7	—	9.6	—	—	—	—	—	*Iowa Falls and Sioux City* (Ill. C.)	Ia.	7,577,500	—	...	...	4,625,000	2,952,500	...	—	183.7	...	...	...	476,265	166,693	—	100	39
Mar. 31, 1879	270.5	72.0	16.0	—	—	—	—	—	Iowa So. & Mo. Southwest'n	Ia. & Mo.	6,200,000	—	...	...	3,200,000	5,000,000	...	—	—	...	...	...	...	769,600	5	100	....
Dec. 31, 1878	234.0	—	23.3	—	—	—	—	—	*Jackson, Lans. and Saginaw.* (M.C.)	Mich.	6,312,933	—	...	...	1,966,800	3,648,000	698,133	—	236.8	420,577	296,455	397,841	711,174	276,875	7	100	....
Dec. 31, 1878	111.0	118.8	34.8	—	48	38	12	745	Jeffersonv., Madison & Ind. (Pa. Co.)	Ind.	6,508,713	*	182,640	86,155	2,000,000	5,000,000	82,738	—	224.8	1,046,156	667,981	1,535,380	1,150,015	422,988	7	100	....
Apl. 30, 1879	84.0	—	12.1	40.0	4	2	2	94	Kansas Central (3 ft.)	Kansas.	1,008,000	*	...	...	504,000	504,000	...	—	84.0	...	...	...	...	...	—	100	....
Dec. 31, 1878	638.6	34.0	62.3	—	94	41	17	1,521	*Kansas Pacific*	Kansas & Col.	34,359,541	*	3,807,520	3,989,461	9,689,950	28,433,100	4,747,484	—	672.6	1,505,813	198,173	667,736	3,610,224	1,198,662	—	50	96½
Dec. 31, 1878	43.0	—	7.6	—	5	5	2	107	Kansas City and Eastern	Mo.	475,000	*	...	...	36,000	348,000	...	—	43.0	...	72,704	39,315	84,578	33,867	—	100	....
Dec. 31, 1878	152.9	—	24.4	—	23	10	6	696	Kan. City, Ft. Scott and Gulf	Kansas.	10,750,000	*	...	...	6,750,000	4,000,000	...	—	155.9	777,592	142,236	455,255	833,825	115,567	—	100	46½
Dec. 31, 1878	144.1	1.8	9.2	—	20	20	9	255	Kan. City, Lawrence & Southwest'n	Kan.	10,000,000	*	...	...	5,000,000	5,000,000	...	—	208.5	320,322	...	...	343,343	92,989	—	100	76
Dec. 31, 1878	197.3	55.0	31.2	—	32	18	12	904	Kansas City, St. Joseph & Co. Bl.	Mo. & Ia.	9,250,128	1,231,878	116,232	458,279	2,789,414	7,485,197	696,455	83,451	253.5	1,168,361	229,622	674,194	1,533,651	448,059	—	100	67
Dec. 31, 1878	66.3	—	3.3	—	—	—	—	—	K. City, Top. & West. (A.,T.&S.Fe.)	Kas.	3,199,800	—	174,200	190,729	2,250,000	1,054,000	37,206	226,524	—	...	...	...	768,515	208,387	—	100	112½
Apl. 30, 1879	99.0	49.5	16.6	—	19	17	7	351	Kentucky Central	Ky.	6,045,000	*	...	138,956	5,000,000	1,045,000	23,523	115,732	198.5	379,111	...	...	553,389	208,750	4	100	....
June 30, 1878	162.2	—	19.2	—	18	15	5	439	Keokuk and Des Moines (C.,R.I.&P.)	Ia.	6,479,427	*	26,137	624,406	3,924,600	2,436,300	459,130	—	162.2	402,461	157,078	202,985	586,763	148,433	—	100	9
June 30, 1878	80.3	—	4.8	—	—	—	—	—	Lafayette, Bloomington & Mississippi	Ill.	1,923,725	—	1,456	49,894	1,000,000	1,520,000	6,385	—	80.3	155,503	67,012	91,553	177,545	55,485	—	100	....
Apr. 30, 1878	118.2	—	11.2	—	10	5	2	213	Lafayette, Muncie & Bloomington	Ind.	...	...	...	...	...	...	...	—	118.2	246,858	78,067	237,684	245,864	67,019	—	100	....
Dec. 31, 1878	100.6	10.0	6.0	30.6	6	5	3	81	Lake Erie and Louisville	Ohio.	1,699,997	*	4,732	7,289	1,500,000	—	202,018	—	110.0	195,599	107,743	77,588	153,161	30,424	—	100	....

RAILROAD SHARE LIST, including Mileage, Rolling Stock, Debts, Income, Dividends, &c., &c.

Figures appearing in the column headed "Rolling Stock" signifies that the cost thereof is included, in that headed "Railroad." A *dash* (—) across the column signifies "nil," and running *dots* (.....) signify "not ascertained." Land Grant Railroads are printed in "*Italics*." State-aid Railroads are distinguished by a "¶."

Year Ending.	Railroad. Main Line. M.	Branch Line. M.	2d Track and Sidings. M.	Railroad in progress. M.	Rolling Stock. Engines.	Cars. Pass.	Cars. R. M. E.	Cars. Freight.	Companies.	Abstract of General Balance Sheet. Property and Assets. Railroad. $	Rolling Stock. $	Assets. $	Accounts and Cash. $	Liabilities. Stocks. $	Bonds. $	Accounts. $	Surplus Income. $	Railroad Opened. M.	Operations. Trains Moved. M.	Passengers. Number.	Freight. Tons.	Earnings. Gross. $	Net. $	Dividends. pc.	Value of Shares. Par. $	Market.
Dec. 31, 1878	40.4	484.2	671.6	—	496	178	86	16282	L. S. & Mich. S. N. Y., P., O., Mich., Ind. & Ill.	68,866,354	14,378,769	5,510,852	3,429,057	50,000,000	37,024,000	1,925,820	3,245,132	1,176.8	3,767,042	2,746,032	6,098,445	13,979,766	5,959,501	—	100	102¼
Dec. 31, 1878	25.0	—	2.0	—	—	—	—	—	Lehigh and Lackawanna (C. of N. J.). Pa.	775,100	—	.....	.....	375,100	600,000	.....	.....	25.0	.....	12,400	37,882	27,828	3,912	—	50	....
Dec. 31, 1878	105.0	49.7	86.8	—	—	—	—	—	Lehigh and Susquehanna (C. of N. J.). Pa.	13,802,956	—	16,035,233	1,178,753	11,193,550	15,619,275	1,616,813	2,587,304	202.9	1,420,382	358,536	275,994	1,874,053	961,579	—	50	....
Nov. 30, 1878	161.0	192.2	346.6	—	235	72	36	....	Lehigh Valley..... Pa.	14,647,081	2,282,317	22,784,411	2,350,670	27,528,855	24,391,000	2,924,178	646,452	302.8	3,547,393	807,482	7,676,955	5,532,738	3,075,811	4	50	29
Dec. 31, 1878	120.4	—	55.2	—	45	39	13	679	Little Miami ..... Ohio.	6,561,375	*	490,632	27,121	4,636,200	2,104,000	27,419	311,809	194.9	1,157,971	850,950	624,564	1,223,691	384,621	8	50	....
Dec. 31, 1878	165.7	—	4.1	—	10	6	2	224	*Little Rock and Ft. Smith* ¶ ..... Ark.	8,000,000	*	.....	.....	5,000,000	3,000,000	.....	—	165 2	169,845	47,805	47,284	228,648	116,857	—	100	35
Sept. 30, 1878	84.9	63.0	63.0	—	65	152	15	381	Long Island ¶ ..... N. Y.	6,242,608	*	.....	.....	3,260,600	1,881,750	1,157,861	.....	322.9	1,609,250	1,157,715	251,580	1,537,314	497,895	—	50	....
Dec. 31, 1878	101.5	—	9.4	—	—	—	—	—	Louisiana and Mo. Riv. (C. & A.).... Mo.	3,248,000	—	.....	.....	1,624,000	1,674,000	.....	.....	101.5	.....	.....	.....	231,290	138,370	—	100	107½
Jun. 30, 1878	174.7	—	28.2	—	31	24	15	443	Louisville, Cincinnati and Lexington. Ky.	5,772,640	*	94,988	144,132	1,870,774	3,375,200	664,239	111,447	213.5	613,520	327,384	314,282	978,053	294,160	—	100	....
Jun. 30, 1878	185.0	280.6	98.3	—	180	75	37	3,239	Louisville & Nashville ..... Ky. & Tenn.	24,006,920	*	7,505,120	808,939	9,007,819	17,400,722	2,562,673	3,304,765	973.4	3,110,247	720,427	2,614,007	5,697,598	2,344,242	8	100	120¼
Dec. 31, 1878	288.2	—	26.0	—	23	12	8	459	Louisville, N. Albany & Chicago.... Ind.	3,500,000	*	.....	.....	1,500,000	2,000,000	.....	.....	288.3	.....	171,863	.....	621,750	50,141	—	100	99
Dec. 31, 1878	38.0	5.0	9.2	—	—	—	—	—	Mahoning Coal (A. & Gt. W.) ..... Ohio.	2,760,430	—	.....	.....	1,373,000	1,471,000	.....	.....	43.0	.....	.....	.....	91,424	36,569	—	50	....
Jun. 30, 1878	187.3	87.9	183.5	—	65	33	11	1,378	Marietta and Cincinnati (B. & O.)... Ohio.	23,605,983	*	2,584,932	391,220	3,932,050	11,307,811	7,509,691	—	312.0	2,272,100	701,122	716,627	1,545,733	266,980	—	50	....
Jun. 30, 1878	98.2	1.5	5.5	—	9	8	2	127	Marietta, Pittsburg and Cleveland... Ohio.	3,530,000	*	200,000	3,844	.....	3,530,000	20,113	—	99.7	171,315	74,140	45,114	110,777	9,467	—	....	....
Dec. 31, 1878	63.1	25.4	20.4	—	30	5	4	1,706	*Marquette Hough. & Ontonagon*..... Mich.	7,804,961	1,050,376	28,667	132,436	4,565,627	4,742,200	102,588	106,025	88.5	195,998	59,411	665,276	566,453	299,181	—	100	17
Jun. 30, 1878	272.0	20.0	29.0	—	37	29	13	626	Memphis & Charleston..... T., M. & Ala.	7,395,106	1,245,848	428,792	1,271,052	5,312,725	4,220,000	1,309,525	—	292.0	645,928	.....	158,458	682,412	307,445	—	100	31
Dec. 31, 1878	133.0	—	3.0	—	15	6	4	212	Memphis and Little Rock..... Arkansas.	4,419,584	*	.....	408,169	1,500,000	2,850,000	402,217	75,536	132.0	.....	.....	.....	443,764	116,418	—	100	...
Jun. 30, 1878	115.0	—	4.7	—	9	6	2	71	Memphis, Paducah & North'n.. T. & Ky.	(No	report	since re	organiza	tion.)	.....	.....	.....	115.0	156,463	.....	.....	203,671	63,062	—	100	....
Dec. 31, 1878	284.0	—	87.9	—	219	114	35	5,049	Michigan Central..... Mich.	28,437,938	*	6,159,161	345,178	18,738,204	13,191,000	20,960	3,192,107	803.7	6,812,530	1,433,937	1,530,737	6,872,094	2,707,353	4	100	85
Sept. 30, 1878	156.4	6.0	6.2	7.0	12	5	6	212	Milwaukee L. Shore and Western... Wis.	6,913,439	*	.....	.....	6,000,000	750,000	166,439	—	162.4	351,905	76,913	182,058	245,025	49,745	—	100	....
Jun. 30, 1878	108.5	15.0	7.5	—	4	3	2	56	Minneapolis and St. Louis.... Minnesota.	3,692,911	*	.....	.....	2,000,000	1,101,650	.....	—	123.5	280,174	64,235	263,356	359,850	117,911	—	100	....
Jun. 30, 1878	60.0	—	2.5	200.0	4	—	—	100	Minnesota Midland (3 ft.).... Minnesota.	2,529,000	*	.....	.....	2,000,000	365,000	155,000	.....	....	.....	.....	.....	.....	.....	—	100	....
May 31, 1879	24.4	—	1.7	—	—	—	—	—	Minnesota Valley (C. & N. W.).... Minn.	136,330	—	.....	28,669	15,000	150,000	.....	.....	....	.....	.....	.....	.....	.....	—	100	....
Sept. 30, 1878	100.0	—	8.4	—	11	12	3	144	Mississippi and Tennessee.. Miss. & Tenn.	2,956,654	*	.....	163,917	825,400	1,982,900	324,445	—	100.0	187,457	.....	.....	378,780	176,935	—	100	...
Jun. 30, 1878	85.0	—	5.0	210.0	5	2	2	7	Missouri, Iowa and Nebraska.. Mo. & Ia.	3,838,149	*	.....	308,672	1,457,225	1,800,000	329,269	559,678	85.0	116,920	39,000	105,000	98,827	3,125	—	100	....
Dec. 31, 1878	576.0	209.8	96.0	—	88	34	25	1,477	Missouri, Kansas and Texas.. M. K. & Tex.	40,988,876	*	.....	.....	21,465,210	18,632,000	6,804,721	.....	785.8	2,950,176	265,473	490,060	2,981,682	348,493	—	100	34½
Dec. 31, 1878	283.5	13.0	84.0	—	110	52	30	2,499	Missouri Pacific..... Missouri.	16,623,000	*	.....	.....	800,000	15,823,000	.....	—	423.5	.....	781,907	.....	3,984,445	1,660,087	—	100	17
May 31, 1879	84.0	—	4.2	—	4	5	3	69	Mobile and Girard..... Alabama.	2,010,311	*	17,000	8,510	1,278,941	1,133,500	8,039	—	84.0	104,000	31,485	.....	195,008	60,335	—	100	....
Dec. 31, 1878	178.8	—	11.7	—	28	17	10	394	Mobile and Montgomery ..... Alabama.	3,166,261	557,434	71,478	170,625	2,022,518	275,000	67,754	600,526	178.8	480,138	62,493	.....	680,183	258,391	5	100	....
Jan. 30, 1878	472.0	56.6	48.3	—	80	24	14	1,010	Mobile & Ohio... Ala., Miss., Tenn. & Ky.	18,126,865	*	2,437,577	859,751	5,320,000	15,484,249	719,729	—	528.6	1,166,773	233,067	186,638	2,098,500	279,351	—	100	14½
Oct. 31, 1878	80.0	—	4.0	—	7	6	3	78	Montgomery and Eufaula ..... Alabama.	3,142,999	*	49,967	77,273	1,149,354	1,810,000	1,129,688	—	80.0	.....	.....	.....	291,354	72,614	—	100	....
Dec. 31, 1878	84.6	36.0	205.6	—	111	101	37	3,469	Morris and Essex ..... New Jersey.	17,710,791	12,144,940	4,141,925	525,044	15,000,000	19,923,000	.....	—	120.6	.....	.....	.....	2,710,117	782,328	7	100	108
Sept. 30, 1878	14.5	—	23.5	—	21	28	9	275	Nashua and Lowell..... N. H. & Mass.	948,146	201,638	.....	257,163	800,000	200,000	216,183	90,764	53.7	424,020	369,726	271,417	497,456	158,403	2	100	113½
Mar. 31, 1879	42.8	—	4.0	—	—	—	—	—	Nashua & Rochester (W. & N.)..... N. H.	2,005,800	—	.....	.....	1,305,800	700,000	.....	—	48.8	.....	.....	.....	95,932	43,275	5	100	....
Jun. 30, 1878	321.0	132.5	45.1	—	47	28	16	1,030	Nashv., Chattanooga & St. L.. T. Ala. & Ky.	14,097,296	*	679,152	329,726	6,575,296	7,522,000	918,941	89,939	453.5	1,404,092	186,128	.....	1,871,809	767,995	2	25	57
Jun. 30, 1878	122.3	—	13.3	—	—	—	—	—	Nashv. & Decatur (L. & N.)... Tenn. & Ala.	3,747,557	—	.....	781,532	1,642,557	2,105,000	389,024	39,308	122.3	356,841	77,756	425,257	737,756	337,644	6	100	....
Sept. 30, 1878	56.5	—	19.1	—	13	13	7	293	Naugatuck ..... Connecticut.	1,928,845	234,087	108,797	57,969	2,030,000	—	20,696	309,002	61.2	286,538	274,412	178,203	493,470	206,301	10	100	....
Dec. 31, 1878	22.6	—	1.3	—	3	2	2	36	Nevada County Narrow Gauge..... Cal.	531,164	*	7,427	756	242,200	250,000	37,500	59,647	22.6	.....	57,580	19,955	98,085	51,718	—	100	....
Sept. 30, 1878	44.0	—	4.0	—	12	2	7	164	Newark, Somerset & Straitsville .. Ohio.	1,781,000	*	31,504	73,998	937,400	800,000	149,102	—	44.0	233,732	.....	.....	135,295	50,749	—	100	....
Jun. 30, 1878	162.0	28.0	5.0	—	10	5	5	115	New Brunswick (3½)..... New Br.	2,021,000	*	.....	.....	200,000	1,722,000	99,000	—	190.0	.....	29,768	52,340	122,300	27,111	—	100	....
Jun. 30, 1878	74.0	46.0	14.5	—	11	12	3	45	New Brunswick and Canada..... N. Br.	2,580,500	*	.....	.....	1,788,000	170,000	622,500	—	120.0	120,341	24,227	120,172	167,778	54,416	—	100	....
Dec. 31, 1878	14.9	—	5.8	—	—	—	—	—	Newcastle & Beaver Val. (Penn. Co.)... Pa.	834,083	—	55,358	52,472	605,000	—	881	336,032	14.9	193,381	130,508	932,560	268,148	126,789	24	100	...
Sept. 30, 1878	83.9	15.1	25.7	—	20	18	8	458	New Haven and Northamp. Conn. & Mass.	4,005,281	796,516	82,628	61,270	2,460,000	2,181,000	236,993	67,702	169.3	364,773	268,243	273,437	548,200	225,320	—	100	...
Sept. 30, 1878	100.0	—	16.5	—	22	15	9	266	New London Northern (C. V.)..... Conn.	2,052,708	231,902	65,000	76,985	1,500,000	687,500	180,988	.....	100.0	416,967	281,389	294,830	470,455	129,609	5	100	...
Jan. 31, 1879	141.0	—	10.0	—	34	—	—	—	New Orleans and Mobile. La., Miss. & Ala.	6,000,000	*	.....	.....	3,525,000	3,525,000	.....	—	141.0	.....	131,439	161,046	672,986	367,836	—	100	....
Dec. 31, 1878	112.0	37.0	16.0	—	—	—	—	—	New York and Canada (D. & H.). N. Y.	8,153,683	*	126,058	.....	4,000,000	4,000,000	279,741	—	149.9	297,708	101,374	231,727	.....	.....	—	100	...
Sept. 20, 1878	441.7	298.4	1,389	—	595	470	213	59	New York Central & Hudson River. N. Y.	82,163,689	17,730,406	29,967,488	.....	89,428,300	39,801,233	532,050	—	1,018.3	5,998,041	8,927,565	7,695,413	26,405,017	10,299,046	6	100	127
Sept. 30, 1878	24.5	—	1.2	26.8	—	—	—	—	New York City and Northern..... N. Y.	1,775,000	—	.....	.....	1,275,500	500,000	.....	—	....	.....	.....	.....	.....	.....	—	100	....
Sept. 30, 1878	126.9	—	60.7	—	—	—	—	—	N. Y. and Harlem (N. Y. C. & H. R.). N. Y.	17,096,144	1,566,020	2,519,150	592,450	9,050,000	10,617,329	2,113,329	—	Incl	uded in	Lessees r	eturns.	.....	.....	8	100	180
Sept. 30, 1878	5.5	—	5.5	—	—	361	—	—	City Line.....									5.5	.....	.....	.....	743,964	427,326	3		
Sept. 30, 1878	460.0	96.5	1,179	—	475	311	96	[illegible]	N. Y., Lake Erie & Western. N. Y. & Pa.	118,049,931	*	44,851,219	.....	85,254,400	66,818,204	.....	—	928.1	10,720,231	4,896,327	6,150,468	15,644,978	5,009,114	—	100	36½
Sept. 20, 1878	14.8	—	10.5	—	11	76	2	22	N. Y. & Manhattan Beach (3 ft.)... N. Y.	558,111	169,107	704,118	.....	500,000	829,000	45,000	82,829	22.1	181,874	1,056,871	16,740	298,147	138,147	—	100	....
Sept. 30, 1878	85.7	53.2	39.1	100.0	36	65	13	319	N. York & N. England.. M., R. I. & Conn.	20,622,584	*	865,382	53,881	20,000,000	400,000	934,076	201,721	139.0	815,352	1,731,635	435,367	1,006,287	197,890	—	100	35½
Sept. 30, 1878	123.0	17.5	179.1	—	93	199	59	1,280	N. Y., N. H. & Hartford. N. Y. C. & Mass.	12,889,584	2,154,455	1,373,773	1,537,029	15,500,000	—	475,465	1,940,376	152.3	2,087,720	3,525,468	898,799	3,817,281	1,875,625	10	100	164
Sept. 30, 1878	50.0	12.5	57.7	—	24	31	12	252	N. Y., Providence & Boston.. Conn. & R. I.	2,645,027	559,487	1,089,987	.....	3,000,000	1,050,000	218,800	.....	62.5	442,622	657,742	279,354	710,038	273,455	10	100	133½
Sept. 30, 1878	98.5	5.5	—	—	—	—	—	—	Niagara Br. & Canan. (N Y C & H R.). N. Y.	1,000,000	—	.....	.....	1,000,000	—	.....	.....	....	.....	.....	.....	.....	60,000	6	100	....
Sept. 30, 1878	223.5	—	14.5	—	—	—	—	—	North Carolina (R. & D.) ..... N. C.	4,933,778	—	466,223	59,020	4,000,000	291,500	135,742	1,024,719	223.2	433,744	98,763	98,763	494,022	159,659	6	100	....
Sept. 30, 1878	102.0	—	8.1	—	13	13	5	142	Northeastern ¶..... S. C.	2,148,131	*	47,317	47,417	899,350	1,142,000	89,181	35,896	102.0	272,509	46,141	.....	363,645	162,500	—	100	....
Mar. 31, 1879	69.5	13.4	16.5	—	25	14	10	582	Northern ..... New Hampshire.	3,068,400	*	387,960	493,637	3,068,400	100	396,617	484,880	8.5	452,301	141,209	401,922	426,874	107,372	5	100	96
Dec. 31, 1878	137.0	13.0	192.9	—	152	69	42	5,296	Northern Central ..... Md. & Pa.	12,184,505	4,196,107	5,156,440	560,455	5,842,000	15,393,000	1,828,533	—	322.5	2,936,663	1,380,393	5,903,371	3,723,456	1,118,960	—	50	6
Aug. 31, 1878	449.0	136.5	26.0	130.0	48	22	24	1,196	Northern Pacific... Minn. Dak., Wash. &c.	19,588,650	1,115,373	130,694,587	120,347	100,000,000	—	50,348,761	1,176,193	646.0	.....	.....	.....	1,193,382	583,700	—	100	26½
Oct. 31, 1878	55.6	32.6	79.5	—	58	63	32	1,143	North Pennsylvania (P. & R.)..... Pa.	5,834,418	1,748,208	4,619,667	251,639	4,264,50	6,000,000	2,041,555	148,329	88.2	1,390,319	1,310,278	917,484	1,460,924	573,061	4	50	96
Sept. 30, 1878	59.4	7.0	13.9	—	21	15	7	573	Norwich & Worcester..... Ct. & Mass.	3,205,435	179,751	278,037	223,630	2,604,400	400,000	51,928	845,525	66.4	407,889	335,000	403,094	666,883	269,778	10	100	135
Sept. 30, 1878	118.0	4.0	14.0	—	34	15	6	950	Ogdensburg & L. Champlain..... N. Y.	5,677,000	*	.....	.....	5,077,000	994,000	267,202	.....	122.0	462,739	115,618	269,843	542,670	144,325	—	100	28½
Dec. 31, 1878	340.5	274.5	103.0	—	124	58	31	2,510	Ohio and Mississippi..... O., Ind. & Ill.	33,981,476	*	50,578	377,737	24,030,000	12,841,000	1,924,750	—	615.0	.....	.....	.....	3,137,136	861,547	—	100	29
Sept. 30, 1878	249.4	52.4	76.3	—	72	158	27	1,311	Old Colony..... Mass. & R. I.	10,282,291	1,191,319	1,832,238	320,976	6,783,800	5,564,500	619,449	709,055	301.8	1,193,087	3,959,023	631,190	2,077,616	703,278	6	100	113
Dec. 31, 1878	74.2	—	2.4	—	2	2	1	53	Omaha and Republican Val..... Neb.	1,118,000	*	.....	.....	371,000	742,000	.....	—	74.2	.....	.....	.....	88,769	41,216	—	100	....
Sept. 30, 1878	35.0	—	15.6	—	14	13	6	285	Oswego and Syracuse..... N. Y.	1,762,540	*	.....	.....	1,320,400	461,500	8,801	—	35.0	206,070	136,118	291,874	279,562	74,852	9	100	...
Jan. 31, 1878	185.6	—	9.3	—	17	6	4	492	Paducah and Elizabethtown..... Ky.	4,277,634	*	56,606	22,674	2,853,000	1,428,194	66,644	10,079	185.6	352,451	53,277	223,882	319,542	38,266	—	100	...
Dec. 31, 1878	47.5	—	12.2	—	15	24	4	415	Panama..... New Grenada.	12,000,000	*	.....	.....	7,000,000	3,577,308	.....	.....	47.6	.....	24,921	152,478	2,114,859	1,599,518	12	100	165
78	67.4	—	7	—	—	—	128	—	Pekin Line and Decatur..... Ill	1,585,448	*	.....	.....	574,000	1,076,000	.....	.....	76.5	147,388	76,899	144,042	217,369	76,385	—	100	....

Dec. 31, 1878	329.0	100.9	623.6	—	648	335	128	—	Pennsylvania ¶	Pennsylvania.	58,787,686	*	77,082,509	11,269,491	68,870,200	55,114,760	19,096,287	4,057,815	1,055.0	12,847,569	5,205,737	10,946,752	20,317,140	9,396,027	2	50	102½
Nov. 30, 1878	105.1	22.8	87.4	—	50	—	—	1,554	Pennsylvania and N. York. (D.&H.)	Penn.	4,658,535	1,183,125	.....	.....	5,061,700	3,000,000	.....	—	105.1	.....	149,478	650,344	1,424,468	518,042	—	50	....
Apl 30 1878	44.0	6.0	3.0	—	6	3	1	86	Pensacola	Florida.	650,000	*	.....	.....	300,000	350,000	.....	—	50.0	52,657	15,274	.....	102,680	36,755	12	100	....
Jan. 30, 1878	83.0	—	15.7	—	13	7	4	172	Peoria, Pekin & Jacksonville	Ill.	3,239,700	*	.....	.....	1,239,700	2,000,000	47,174	.....	83.0	293,285	94,911	148,964	227,501	82,818	—	100	....
Sept. 30, 1878	64.0	—	4.0	—	9	5	3	80	Petersburg	Virginia.	2,334,700	*	.....	263,822	1,324,200	1,010,500	426,489	.....	64.0	130,326	34,077	81,296	190,729	26,519	—	100	..
Dec. 31, 1878	51.7	—	5.2	—	8	40	8	51	Phila. & Atlantic City (3 ft.)	N. Jer.	827,823	*	.....	.....	300,620	230,900	300,900	.....	51.7	140,376	.....	.....	.....	78,004	—	100	....
Oct. 31, 1878	46.0	—	7.2	—	10	8	3	120	Philadelphia & Balt. Cent.	Penn. & Md.	1,864,494	234,820	320,028	53,820	463,556	1,500,000	72,038	437,568	57.0	155,261	211,115	131,308	257,870	86,849	—	50	...
Dec. 31, 1878	287.4	—	143.0	—	123	39	18	3,030	Philadelphia and Erie (Penn.)	Pa.	26,150,110	*	279,094	137,694	8,473,705	17,656,000	1,330,539	—	287.4	2,284,430	459,344	2,810,466	2,921,130	876,111	—	50	26
Dec. 31, 1878	287.4	—	143.0	—	123	39	18	192	Phila., Germ. & Norristown (P. & R.)	Pa.	1,639,872	367,988	274,495	.....	2,246,500	—	57,636	—	29.3	.....	.....	.....	278,495	263,663	12	50	20½
Nov. 30, 1878	17.0	3.0	27.3	—	24	45	13	—	Philadelphia & Reading	Penn.	30,513,089	9,355,442	68,959,732	10,565,396	34,278,175	75,300,797	11,596,128	—	799.4	8,092,849	6,376,413	8,766,979	11,539,563	6,307,821	—	50	21½
Nov. 30, 1878	98.4	228.6	763.4	—	416	334	59	—	Phila., Wilm. & Baltimore	Pa. D. & Md.	13,026,537	*	2,420,062	61,746	11,567,750	2,758,500	519,996	662,099	112.2	1,613,936	2,243,781	798,365	2,660,446	1,198,048	8	50	40
Oct. 31, 1878	96.3	15.9	151.2	—	80	118	178	1,174	Phila., Titusville and Buff	N. Y. & Pa.	12,018,671	470,698	1,249,156	1,814,337	8,437,200	12,497,000	2,368,455	—	200.9	2,746,013	747,455	2,142,155	3,176,370	1,186,763	—	50	....
Dec. 31, 1878	192.8	8.1	64.0	—	106	39	26	1,472	Pittsburg, Cin. & St. L. (Pa.Co.)	Pa.&Ohio	19,942,295	*	42,697	3,302	1,955,741	10,618,600	4,045,687	—	174.0	1,579,169	761,307	1,829,455	1,542,754	578,312	—	50	....
Sept. 30, 1878	149.6	1.9	37.3	—	16	15	7	296	Pittsb. & Connellsville (B.&O.)	Pa. Md.	12,018,671	470,698	213,315	12,000	25,383,586	13,510,000	.....	75,125	468.4	7,348,579	2,253,731	3,026,250	7,830,110	3,689,197	7	100	120
Dec. 31, 1878	468.4	—	215.6	—	278	152	51	6,655	Pittsb., Ft. W. & Chicago	P., O., I. & I.	38,743,396	*	.....	.....	1,259,853	1,675,000	483,700	—	.....	.....	.....	.....	.....	.....	—	50	....
Dec. 31, 1878	68.0	2.5	3.5	—	20	10	4	505	Pittsburg and Lake Erie	Penn.	3,418,553	*	.....	.....	4,950,450	4,050,923	75,022	—	120.0	433,165	281,919	522,402	526,701	184,563	—	50	30½
Dec. 31, 1878	95.0	25.0	33.0	—	32	19	6	263	Pittsb., Titusville and Buff	N. Y. & Pa.	9,085,405	*	.....	.....	399,600	200,000	32,620	—	24.0	44,475	47,991	45,653	49,315	10,304	—	100	..
Dec. 31, 1878	24.0	—	1.2	6.0	—	—	—	—	Pittsb., Wheeling & Kentucky	W. Va.	599,392	*	.....	34,827	.....	221,094	54,215	—	108.0	192,748	84,210	109,875	270,783	88,574	—	100	....
Sept. 30, 1878	92.0	—	10.0	—	9	16	4	160	Portland and Ogdensburg	Me. & N.H.	3,564,544	292,538	77,496	48,317	1,052,186	2,642,500	59,455	—	52.5	155,659	118,583	92,0.2	148,151	29,334	—	100	....
Sept. 30, 1878	52.5	—	7.0	—	7	9	4	137	Portland and Rochester	Me. & N. H.	1,966,211	*	.....	.....	636,011	1,500,000	96,750	—	.....	.....	.....	.....	.....	90,000	6	100	104
Sept. 30, 1878	51.0	—	18.1	—	19	—	—	203	Portland, Saco & Portsmouth	Me.	1,234,091	96,555	69,354	93,750	1,500,000	—	41,035	—	47.5	76,503	51,040	18,647	56,296	11,121	—	100	....
Sept. 30, 1878	42.7	—	2.3	—	4	5	—	60	Poughkeepsie, Hartford & Boston	N.Y.	1,385,000	*	.....	.....	850,000	535,000	.....	—	22.8	49,019	92,207	35,466	86,*97	41,812	—	100	....
Sept. 30, 1878	22.8	—	1.6	—	3	3	1	57	Providence and Springfield	R.I. & Mass.	913,424	100,512	27,198	16,512	517,150	500,000	.....	40,498	66.7	458,923	1,627,427	624,722	870,876	290,815	4	100	....
Sept. 30, 1878	43.4	8.0	53.6	—	30	33	8	1,282	Providence and Worcester	R. I. & Mass.	2,918,983	800,539	59,340	136,853	2,000,000	1,176,000	629,130	110,585	97.0	.....	44.615	.....	242,478	107,185	—	100	....
May 31, 1878	97.0	—	6.9	—	12	12	9	131	Raleigh and Gaston	North Carolina	1,500,000	*	1,173,557	133,249	1,500,000	821,000	5,306	480,500	332.6	712,320	1,126,484	602,540	1,823,359	754,346	8	100	118
Sept. 30, 1878	72.6	110.1	62.3	—	56	77	20	1,547	Rensselaer and Saratoga	N.Y.	6,679,308	1,827,968	1,340,669	853,662	6,854,100	2,000,000	1,347,507	—	200.9	608,646	87,824	235,962	942,386	310,948	—	100	....
Sept. 30, 1878	140.5	11.0	13.3	—	55	37	20	793	Richmond and Danville ¶	Va. & N. C.	5,879,853	*	2,518,453	47,575	3,866,400	4,131,886	447,575	—	82.9	174,311	128,000	48,321	312,032	151,858	—	100	....
Sept. 30, 1878	80.0	—	7.2	—	12	15	10	127	Richmond, Fred'burg and Potomac ¶	Va.	2,835,269	*	112,158	74,957	1,532,629	878,241	63,965	547,553	82.9	73,787	102,335	80,760	62,553	4,479	—	100	....
Sept. 30, 1878	22.5	2.3	2.6	—	7	7	5	103	Richmond and Petersburg ¶	Va.	1,102,684	67,861	41,791	34,264	1,008,600	225,000	22,207	10,741	24.8	53,160	18,214	52,293	92,803	1,956	—	100	....
Sept. 30, 1878	41.0	—	1.9	—	4	7	2	57	Richmond, York Riv. & Chesapeake ¶	Va.	598,372	*	.....	.....	480,100	273,000	.....	—	41.0	212,668	95,177	134,771	214,444	82,402	—	100	....
Sept. 30, 1878	107.6	—	10.7	—	11	8	4	232	Rochester and State Line	N. Y.	2,081,346	229,032	.....	.....	22,094	2,187,400	109,386	—	91.0	207,201	109,359	191,428	366,489	96,278	3	100	....
Sept. 30, 1878	91.0	—	4.5	—	9	5	2	85	Rock Island and Peoria	Ill.	1,677,669	*	7,278	26,177	1,500,000	150,000	61,125	—	409.9	1,053,608	576,974	370,905	1,218,785	350,747	—	100	24
Sept. 30, 1878	141.1	239.2	54.9	—	55	53	23	1,182	Rome, Watertown and Ogdensburg	N. Y.	8,797,611	563,304	.....	.....	3,147,600	7,749,900	608,688	—	136.0	.....	.....	[rental, et	c. 295,812	278,758	—	100	5½
Jan. 30, 1879	120.0	—	26.0	—	—	—	—	—	Rutland (C. V.)	Vermont.	8,943,238	457,800	1,066,402	.....	6,480,000	2,546,400	559,741	—	31.8	64,550	37,707	44,957	84,952	51,967	—	100	....
Dec. 31, 1878	34.8	—	2.8	—	4	2	2	50	Saginaw Valley and St. Louis	Mich.	847,208	*	2,309	39,188	264,004	445,000	.....	177,901	22.0	25,066	11,516	38,633	38,566	15,425	—	100	....
Sept. 30, 1878	22.0	—	3.3	—	4	4	2	190	St. Croix and Penobscot	Me.	311,935	52,065	5,142	10,824	100,000	202,700	26,429	54,784	227.0	408,887	26,638	157,266	641,391	61,181	—	100	....
Dec. 31, 1878	227.0	—	11.4	—	13	4	12	154	St. Joseph and Denver City	Kansas.	9,500,000	*	51,639	.....	3,300,000	6,200,000	48,704	.....	.....	.....	.....	.....	555,302	534,932	—	100	15½
Dec. 31, 1878	189.0	—	19.0	—	13	11	4	632	St. L., Alton & T. H. Belleville Branch	Ill. & Ind. Illinois.	11,768,400	*	617,500	442,276	4,768,400	7,000,000	955,985	103,792	175.2	395,390	184,988	473,648	506,459	239,621	—	100	
Dec. 31, 1878	—	18.8	—	—	—	—	—	—											684.5	2,217,586	600,556	694,601	4,514,321	1,945,956	—	100	44
Dec. 31, 1878	489.5	195.0	114.3	—	118	48	24	2,551	*St. Louis, Iron Mt. and So.* ¶	Mo. & Ark.	45,237,716	*	5,098,122	752,930	21,469,100	25,902,000	4,956,083	—	.....	.....	.....	[rental.	240,000	240,000	—	100	....
Dec. 31, 1878	150.6	—	13.2	—	—	—	—	—	St. Louis, Jacksonv. & Chic. (C. & A.)	Ill.	5,072,000	—	.....	.....	2,347,800	2,725,000	.....	—	598.8	.....	499,441	960,466	3,324,496	1,347,500	—	100	....
Dec. 31, 1878	265.5	113.3	67.2	—	100	42	20	2,600	St. L., Kansas City & Northern	Mo	34,434,244	*	1,096,831	368,907	24,000 000	10,181,500	1,237,500	533,000	327.3	872,626	63,132	254,380	1,201,652	603,517	—	100	30½
Dec. 31, 1878	327.3	—	25.8	—	29	10	8	813	St. Louis & San Francisco	Mo. & Ind. T.	26,198,626	729,166	.....	427,174	21,642,100	5,292,000	289,435	130,431	208.2	658,203	183,359	.....	954,333	168,210	—	100	...
Oct. 31, 1878	169.3	17.4	26.9	—	23	12	4	659	St. Louis & S. Eastern	Ill. & Ind.	11,022,709	*	.....	.....	10,841.100	5,145,000	.....	—	158.3	966,978	204,058	659,765	1,059,443	158,685	—	100	....
Oct. 31, 1878	158.3	—	25.9	—	32	14	8	748	St. Louis, Vandalia & T. H.	Ill. & Ind.	8,327,709	*	3,525	.....	3,928,015	4,499,000	237,808	—	169.0	350,670	46,568	224,767	483,349	121,008	—	100	26
May 31, 1878	156.0	—	19.5	—	11	10	4	313	*St. Paul and Duluth*	Minn.	8,832,523	*	.....	.....	8,832,523	—	.....	—	121.3	266,669	86,179	206,913	602,754	239,505	—	100	35
Dec. 31, 1878	121.3	—	11.5	—	15	7	6	475	St. Paul and Sioux City	Minn. & Iowa.	4,555,137	*	325,673	43,019	4,421,697	113,278	255,270	133,584	116.3	841,442	191,069	731,146	657,632	234,227	—	50	....
Dec. 31, 1878	116.3	—	24.0	—	35	13	14	684	Sandusky, Mans. & Newark	Ohio.	3,363,300	*	244,931	118,558	1,059,972	2,300,000	327,077	40,800	111.3	.....	.....	.....	303,883	20,046	—	100	....
Sept. 30, 1878	106.0	5.3	4.9	—	10	9	6	80	Savannah & Charleston	S. Car. & Ga.	2,288,966	*	.....	.....	1,000,000	1,427,800	.....	—	100.0	333,049	155,114	147,842	282,153	125,878	—	100	....
July 31, 1878	100.0	—	7.1	—	10	10	4	76	Scioto Valley	Ohio.	3,111,945	*	3,322	60,424	1,772,050	1,300,000	94,170	9,471	80.0	214,315	35,051	202,890	487,797	160,376	7	100	....
Dec. 31, 1878	80.0	—	6.0	—	16	12	4	267	Seaboard and Roanoke.	Va. & N. Carolina.	2,140,813	*	.....	.....	1,350,400	215,000	120,372	1,222,462	79.0	125,679	50,345	38,376	99,155	20,072	—	100	....
Sept. 30, 1878	79.0	—	4.0	—	5	6	6	143	Sheboygan and Fond du Lac	Wisconsin.	2,871,771	*	.....	.....	1,410.500	1,600,000	66,749	—	46.0	.....	33,533	349,229	254,039	135,281	—	50	....
Nov. 30, 1878	46.0	—	8.3	49.0	8	4	2	117	Shenango and Allegheny	Pa.	1,185,049	*	25,000	215,052	200,000	1,097,000	128,101	—	50.0	246,968	299,154	43,405	317,978	101,539	8	100	....
Sept. 30, 1878	50.0	—	6.8	—	—	—	—	—	Shore Line (N. Y., N. H. and H.)	Conn.	1,200,000	—	.....	.....	1,000,000	200,000	.....	—	158.5	165,745	59,315	136,055	414,477	100,090	—	100	....
Jan. 31, 1878	107.4	—	12.6	—	13	8	6	160	*Sioux City and Pacific*	Neb. & Iowa.	5,350,080	*	.....	.....	2,068,400	3,056,000	.....	—	190.0	552,986	79,038	713,952	844,689	293,649	—	100	....
Jan. 30, 1878	183.0	7.0	24.0	—	1	1	1	52	South and North Alabama	Ala.	10,058,632	*	.....	.....	5,461,767	6,131,000	575,875	—	243.0	691,202	104,065	252,366	1,011,862	409,305	—	100	....
Dec. 31, 1878	137.0	106.0	31.0	—	43	49	—	462	South Carolina ¶	South Carolina.	9,561,780	*	1,332,815	643,926	5,819,275	4,932,479	1,413,036	—	114.0	413,552	149,484	440,071	462,906	142,850	—	100	....
Sept. 30, 1878	114.0	—	17.3	—	16	9	5	406	Southern Central	N. Y.	3,273,492	387,661	625,858	131,764	1,790,234	2,540,125	88,415	—	167.0	326,497	64,978	175,342	643,086	311,152	—	100	....
Dec. 31 1878	167.0	—	11.2	—	14	6	3	298	Southern Minnesota ¶	Minnesota.	6,424,100	*	.....	.....	1,984,200	4,639,900	.....	—	712.0	.....	.....	.....	4,327,086	1,155,704	—	100	....
Dec. 31, 1878	161.0	55.1	48.2	—	43	68	10	914	Southern Pacific	California.	63,995,530	1,780,051	1,035,716	76,275	36,763,900	29,186,000	1,558,925	—	310.5	441,390	.....	.....	739,223	352,631	8	100	....
Aug. 31, 1878	144.0	166.6	21.5	—	36	28	5	392	Southwestern	Ga.	4,291,300	*	.....	.....	3,892,300	339,000	.....	—	48.5	94,204	56,000	55,926	91,924	21,979	—	100	....
Sept. 30, 1878	48.5	—	3.0	—	3	4	2	17	Springfield, Athol and Northeastern	Mass.	1,876,126	53,399	49,800	26,278	816,480	600,000	271,361	—	34.0	104,230	.....	.....	98,538	38,118	—	100	....
Dec. 31, 1878	24.0	10.0	3.7	—	7	4	3	51	Sussex	New Jersey.	1,875,100	*	.....	.....	1,638,600	236,500	.....	—	81.0	378,111	150,916	810,886	610,532	224,024	3	100	....
Dec. 31, 1878	81.0	—	22.0	—	13	9	2	380	Syracuse, Bing. and New York	N.Y.	4,039,029	*	12,662	253,809	2,004,000	2,020,000	216,696	65,804	113.8	953,319	221,341	1,092,085	876,865	356,378	8	50	100
Oct. 31, 1878	79.7	31.2	31.5	—	40	22	15	1,000	Terre Haute and Indianapolis	Indiana.	3,081,378	*	1,385,974	693,189	1,988,150	1,600,000	291,968	1,280,398	108.0	.....	.....	86,398	220,187	74,284	—	100	....
Dec. 31, 1878	108.0	—	5.4	—	4	2	2	272	Texas and New Orleans (of 1874)	Texas.	4,142,000	*	.....	.....	3,000,000	1,142,000	548,854	125,095	443.9	1,392,777	268,149	407,114	2,136,163	955,455	—	100	47½
May 31, 1879	179.7	264.1	39.4	89.0	49	21	11	977	Texas and Pacific ¶	Texas.	26,319,117	*	925,673	167,318	6,993,000	18,806,225	1,349,575	327,908	247.0	1,022,612	230,965	702,510	1,358,290	472 211	—	100	13½
Dec. 31, 1878	227.4	19.6	36.3	—	44	15	10	726	Toledo, Peoria and Warsaw	Illinois.	12,720,133	*	.....	.....	5,700,000	6,450,000	.....	—	52.9	405,324	294,879	595,904	560,344	274,747	2	100	....
Sept. 30, 1878	34.7	—	13.1	—	15	15	7	459	Troy and Boston	New York.	2,453,762	*	.....	.....	1,609,010	2,179,500	436,022	—	74.0	104,753	82,965	85,467	168,158	31,658	—	100	....
Sept. 30, 1878	74.0	—	8.3	—	7	8	3	131	Ulster and Delaware	New York.	1,052,357	*	.....	.....	1,152,100	1,478,000	57,582	—	378.6	4,904,560	7,127,224	3,840,229	7,696,451	1,583,229	10	100	160
Dec. 31, 1878	275.5	—	309.8	—	255	310	34	2,762	United New Jersey (Pa.)	N. Jer.	34,988,531	*	6,549,845	.....	20,190,400	20,095,548	1,545,956	—	103.8	5,846,580	188,315	844,019	11,121,272	7,744,686	—	100	89½
Dec. 31, 1878	1,088	—	112.0	—	172	121	41	3,279	*Union Pacific*	Nebr. Wy. & Utah.	115,214,588	*	13,046,224	.....	36,782,300	77,424,512	.....	—	111.5	.....	.....	[9 mos.	193,129	62,069	—	100	....
Apr. 30, 1879	210.0	—	10.5	160.0	16	4	2	318	Utah and Northern	Utah and Idaho.	5,040,000	*	.....	.....	2,520,000	2,520,000	.....	—	180.1	359,359	218,258	103,560	453,144	239,292	4	100	....
Sept. 30, 1878	87.0	—	15.9	—	18	22	10	210	Utica and Black River	New York.	2,378,791	418,847	296,152	18,694	1,771,720	1,112,000	57,808	168,956	118.0	211,252	108,365	88,120	147,542	def.3,911	—	100	....
Sept. 30, 1878	71.0	—	10.0	—	4	8	5	36	Utica, Ithaca and Elmira	New York.	2,854,090	*	.....	.....	1,004,100	1,500,000	355,438	—	58.8	.....	.....	[rental.	153,197	150,197	5½	100	118
Sept. 30, 1878	56.0	24.1	31.1	—	—	—	—	—	Vermont and Mass. (Fitchb.)	Mass.	3,288,328	*	476,311	49,427	2,360,000	900,000	6,264	38,802	142.0	187,892	43,666	45,597	329,176	70,315	—	100	....
Feb. 28, 1879	140.0	2.0	10.0	—	17	10	5	95	Vicksburg and Meridian	Miss.	3,288,468	*	.....	33,163	1,397,603	3,166,973	38,474	—	52.7	458,810	.....	507,922	1,604,443	726,092	12	100	....
Dec. 31, 1878	52.2	1.5	37.0	—	24	10	4	357	Virginia and Truckee	Nevada.	3,695,381	712,279	427,543	104,857	6,000,000	1,101,000	.....	—	678.0	5,316,700	858,879	1,952,003	4,798,372	1,654,123	—	100	49
Dec. 31, 1878	452.1	148.1	143.3	100.0	197	68	39	4,711	Wabash	Ohio, Indiana and Illinois.	36,311,466	*	191,442	834,887	16,000,000	20,311,467	854,018	172,291	296.2	795,119	149,248	192,197	925,044	225,554	—	100	....
Sept. 30, 1878	258.5	121.5	18.0	—	31	39	14	474	Wash. City, Va. Mid. & Gt. Southern ¶	Va.	10,143,393	*	.....	.....	4,265,297	6,747,067	1,859,661	—	51.7	99,745	29,169	27,126	102,363	22,237	—	100	....
Sept. 30, 1878	51.7	—	2.6	—	4	7	6	66	Washington and Ohio	Virginia.	1,942,297	*	.....	.....	1,777,927	387,300	142,300	—	35.3	258,976	756,469	84,953	312,487	146,127	8	50	....
Oct. 31, 1878	26.3	—	5.0	—	11	23	5	70	West Chester and Philadelphia	Pa.	1,541,105	200,250	447,922	65,159	821,300	1,100,000	95,601	237,485	128.5	440,545	615,330	119,632	541,678	202,985	—	50	70
Dec. 31, 1878	59.5	—	18.4	—	20	52	11	222	West Jersey	New Jersey.	1,786,862	459,297	1,533,634	91,188	1,359,750	2,400,000	71,539	39,592	167.0	292,286	.....	.....	544,107	176,652	—	100	....
Aug. 31, 1878	116.0	51.0	8.4	—	19	4	8	248	Western of Alabama ¶	Alabama.	3,297,380	*	28,388	157,000	722,011	2,553,000	207,757	—	90.0	419,331	368,956	136,021	347,201	129,926	—	100	7½
Sept. 30, 1878	90.0	—	10.5	—	13	26	8	228	Western Maryland	Maryland.	4,568,306	*	50,000	43,701	682,250	3,675,000	5,147	287,610	212.7	870,604	289,094	462,341	1,067,654	304,401	—	100	....
Sept. 30, 1878	192.0	20.7	22.6	—	39	14	13	602	Western Union (C., M. & St. P.)	Wis. & Ill.	7,000,000	218,114	808,864	16,294	4,000,000	3,500,000	387,629	255,633	189.0	.....	53,850	.....	509,698	98,658	—	100	55
Sept. 30, 1878	189.0	—	13.0	—	33	12	7	296	Wilm., Colum. and Augusta.	N. C. & S. C.	4,992,540	*	30,221	204,235	300,000	1,248,000	1,008,944	—	130.5	406,277	.....	.....	312,171	176,277	3	100	..
Sept. 30, 1878	163.5	17.0	13.2	—	28	19	13	350	Wilmington and Weldon ¶	N.C.	3,340,365	*	39,423	63,078	1,456,200	1,619,100	52,132	315,434	94.5	342,755	325,977	313,962	473,240	168,351	—	100	56
Sept. 30, 1878	45.7	—	25.4	—	20	22	7	438	Worcester and Nashua	N.H. & Mass.	2,136,480	390,086	534,960	75,045	1,789,800	1,000,000	117,024	229,767									

Nantasket Railway.

The workmen have laid a mile of this new railroad, which commences near the head of the steamboat wharf and is to extend to Point Alderton. It is a broad gauge road, and the new cars which are to be used are very elegant. It will be used for pleasure travel this season, but ultimately it will connect with the Old Colony Railroad. It will develop a large section of the beach now of little value on account of a want of means of access, which the road will supply. It is proposed to have a branch of the road to run to Tudor's Point, with a view to secure a connection with a line of steamboats from Boston, which will shorten the trip to Nantasket about ten minutes. The new station at the head of the wharf is to be 175 feet in length, and is to be a very ornamental structure. There will be several stations on the road.

Statement of the Public Debt of the United States, June 1, 1880.

DEBT BEARING INTEREST.

	Amount Outstanding.	Accrued Interest.
6 per cent. 1880 bonds, 1861..	$16,023,000 00	$400,825 00
6 per cent. bonds, 1881 (Oregon,) 1861.....	747,050 00	18,676 25
6 per cent. 1881 bonds, 1861..	161,414,700 00	4,035,367 50
6 per cent. 1881 bonds, 1863..	63,807,150 00	1,595,178 75
5 per cent. funded loan of 1881	488,848,700 00	2,036,869 58
4½ per ct. funded loan of 1891	250,000,000 00	2,812,500 00
4 per ct. funded loan of 1907.	739,434,700 00	4,929,564 67
Refunding Certificates.....	1,413,100 00	9,420 66
3 per cent. navy pension fund, 1868.....	14,000,000 00	175,000 00
Aggregate of debt bearing interest.....	$1,735,698,400 00	$16,013,402 41
Interest due and unpaid.....		2,890,785 00

DEBT ON WHICH INTEREST HAS CEASED SINCE MATURITY.

	Amount Outstanding.	Interest due and unpaid.
4 to 6 per cent. old debt, 1837	$57,665 00	$64,174 81
5 per cent. Mexican Indemnity stock, 1846.....	1,104 91	85 74
6 per cent. bonds, 1847.....	1,250 00	22 00
6 per cent. bounty land scrip, 1847.....	3,275 00	213 06
5 per cent. Texas indemnity bonds, 1850.....	21,000 00	3,045 00
6 per cent bonds, of 1858	8,000 00	.....
5 per cent. bonds, 1860.....	10,000 00	600 00
6 per cent. 5-20 bonds, called 1862.....	393,550 00	5,118 17
6 per cent. 5-20 bonds, called June, 1864	68,250 00	835 28
6 per cent. 5-20 bonds, called 1865	114,550 00	51,158 21
5 per cent. 10-40 bonds, called, 1864.....	2,889,300 00	263,017 51
6 per cent. Consol. bonds, called, 1865.....	631,700 00	7,737 91
6 per cent. Consol. bonds, called, 1867.....	2,467,200 00	275,624 24
6 per cent. Consol. bonds, called, 1868	874,450 00	94,337 19
1-10 to 6 per cent. treasury notes, prior to 1846	82,525 35	2,668 06
1-10 to 6 per cent. treasury notes, 1846.....	6,000 00	206 00
6 per ct. treasury notes, 1847.	950 00	57 00
3 to 6 per cent. treasury notes, 1857	1,700 00	99 00
6 per ct. treasury notes, 1861.	3,000 00	364 50
7 3-10 per cent. 3 years' treasury notes, 1861.....	16,600 00	1,137 65
5 per cent. 1 year notes, 1863.	46,775 00	2,350 85
5 per cent. 2 year notes, 1863.	36,050 00	1,867 99
6 per cent. compound interest notes, 1863-64.....	243,210 00	49,450 46
7 3-10 per cent. 3 years' treasury notes, 1864-65.....	144,960 00	5,386 14
6 per cent. certificates of indebtedness, 1862-63.....	4,000 00	253 48
4 to 6 per cent. temporary loan, 1864.....	2,960 00	244 19
3 per cent. certificates called.	5,000 00	394 31
Aggregate of debt on which interest has ceased since maturity	$8,134,965 26	$830,556 75

DEBT BEARING NO INTEREST.

Demand notes, 1861-62.....	$61,030 00	
Legal tender notes, 1862-63...	346,681,016 00	
Certificates of deposit.....	12,815,000 00	
Fractional currency, 1862-3-4	15,502,934 37	
Coin certificates, 1863.....	8,050,100 00	
Silver certificates, 1878.....	12,224,270 00	
Unclaimed interest.....		7,777 03
Aggregate of debt bearing no interest.....	$395,424,350 37	$7,777 03

RECAPITULATION.

	Amount Outstanding.	Interest.
Debt bearing interest in coin, viz:		
Bonds at 6 per cent.....	$242,601,900 00	
Bonds at 5 per cent.....	488,848,700 00	
Bonds at 4½ per cent.....	250,000,000 00	
Bonds at 4 per cent.....	739,434,700 00	
Refunding certificates.....	1,413,100 00	
Navy pension fund, 3 per cent.	14,000,000 00	
	$1,735,698,400 00	$18,904,187 41
Debt on which interest has ceased since maturity.....	8,134,965 26	830,556 75
Debt bearing no interest, viz:		
Old Demand and legal-tender notes	$346,742,046 00	
Certificates of deposit.....	12,815,000 00	
Fractional currency.....	15,592,934 37	
Coin and Silver Certificates.	20,274,370 00	
	$395,424,350 37	
Unclaimed interest.....		7,777 03
	$2,139,257,715 63	$19,742,521 19
Total debt, principal and interest, to date, including interest due and unpaid.....		$2,159,000,236 82

AMOUNT IN TREASURY.

Interest due and unpaid.....	$2,890,785 00
Debt on which interest has ceased.....	8,134,965 26
Interest thereon.....	830,556 75
Gold and silver certificates.....	20,274,370 00
U S Notes held for redemption of certificates of deposit.....	12,815,000 00
Cash balance available June 1, 1880.....	161,667,939 96
	$206,613,516 97
Debt, less amount in Treasury, Jun. 1, 1880.	$1,952,386,719 85
Debt, less amount in Treasury, on the 1st ult.	1,968,314,753 72
Decrease of debt during the month.....	$15,928,033 87
Decrease of debt since June 30, 1879.....	$74,820,536 52

BONDS ISSUED TO THE PACIFIC RAILROAD COMPANIES, INTEREST PAYABLE IN LAWFUL MONEY.

	Amount Outstanding.	Accrued Interest not paid.
Central Pacific bonds, 1862-64	$25,885,120 00	$647,128 00
Kansas Pacific bonds, 1862-64	6,303,000 00	157,575 00
Union Pacific bonds, 1862-64.	27,236,512 00	680,912 80
Central Branch Union Pacific bonds, 1862-64.....	1,600,000 00	40,000 00
Western Pacific bonds, 1862-4	1,970,560 00	49,264 00
Sioux City and Pacific bonds, 1862-64.....	1,623,320 00	40,708 00
Totals.....	$64,623,512 00	$1,615,587 80

Interest paid by United States, $45,651,155 94; interest repaid by transportation of mails, &c., $13,084,815 67; interest repaid by cash payments: 5 per cent net earnings $655,198 87; balance of interest paid by United States $31,911,141 40.

The foregoing is a correct statement of the public debt, as appears from the books and Treasurer's returns in the Department at the close of business, May 31, 1880.

JOHN SHERMAN,
Secretary of the Treasury.

Pennsylvania Railroad.

Mr. A. J. Cassatt, First Vice President of the Pennsylvania Railroad Company, "who is now about 40 years of age, is a native of Pittsburg, and an able and experienced engineer. He is a graduate of the Rensselaer Polytecnic Institute, Troy, N. Y., where he received a first-class scientific education, afterward completing his studies at the University of Heidelberg, Germany. In 1861 he entered the service of the Pennsylvania Railroad Company as rodman in the office of the Resident Engineer of the Philadelphia division. In the year 1863 he was appointed Assistant Engineer, in connection with the construction of the Connecting Railway; and in 1864 Resident Engineer of the Middle Division of the Philadelphia and Erie Railroad, with office at Renova. In 1866 he was appointed Superintendent of Motive Power and Machinery on the same road, with office at Williamsport; and November 16. 1867, he was appointed to a similar position in the Pennsylvania Railroad Company's service, with his office at Altoona. April 1, 1870, he was appointed General Superintendent of the Company, and on the lease of the New Jersey lines by the Pennsylvania Railroad Company he was appointed General Manager of all the Company's lines east of Pittsburg and Erie. On the 1st of July, 1874, he was elected Third Vice President, upon the death of J. Edgar Thomson.—[Phila. Record.

Philadelphia Stock Exchange.

Closing Prices for the week ending June 3.

	W.2.	Th.3.	F.4.	Sat.5.	M.7.	Tu.8.
Alleghany Val. 7 3-10s..	118½	....	....	....	....	....
7s, Income.....	....	....	....	....	....	....
Camden & Am. 6s, 1885....	....	....	....	....	....	....
6s, 1889.....	....	....	....	108½	....	....
Mort. 6s, 1889.....	112	....	112	....	....	....
Camden and Atlantic.....	....	....	....	....	....	....
Preferred	....	....	....	....	....	....
1st mortgage.....	....	....	....	....	....	....
2d mortgage.....	....	....	....	....	....	....
Catawissa 11	10	....	....	....	....	....
Preferred.....	....	....	....	....	....	....
7s, new.....	....	....	....	....	....	....
Del. & Bound Brook.....	....	....	....	....	....	....
7s.....	116	....	....	....	....	....
Elmira & Williamsport....	....	....	....	....	....	....
Preferred.....	....	....	....	....	....	....
Hunt. & B. Top Mt	....	....	....	....	....	....
Preferred.....	....	....	....	....	....	....
2d mortgage	....	....	....	....	....	....
Lehigh Navigation 26½	26½	26½	26½	24½	26½	
6s, 1884.....	107	107	....	....	107	
Gold Loan.....	....	....	....	....	....	
Railroad Loan.....	110	....	....	....	....	
Conv. Gold Loan...	....	106	....	....	....	
Consol. Mort. 7s.....	....	101	....	100½	100½	
Lehigh Valley 49½	49	49	49	49½	49½	
1st mort. 7s, coupon.....	....	....	....	....	....	
1st mort. 3s, reg.....	....	....	....	....	....	
2d mort. 7s...	127	....	....	....	....	
Consol. mort. 6s.....	....	....	....	....	....	
Consol. mort. 6s, reg.....	....	111½x	111½	....	....	
Little Schuylkill...	....	....	....	....	....	
Minehill & Sch. Haven	....	....	....	54	....	
North Pennsylvania	....	48	....	47½		
1st mortgage 6s..... 108	....	....	....	....	108	
2d mortgage 7s.....	....	116½	....	....	....	
Gen'l mort. 7s, coup.....	110½	....	....	....	....	
Gen'l Mort. 7s, reg...	....	....	....	....	....	
Northern Central. .. 31	....	....	30½	31	....	
6s.....	79½	....	....	79½	80	
Northern Pacific 23½	24	25½	25½	26	25½	
Preferred 44	....	47	....	....	47½	
Pennsylvania R. R. .. 49½	50	50	50½	50½	50½	
1st mortgage..... 103½	....	....	....	....	....	
Gen'l mortgage.....	....	....	....	....	....	
Gen'l mort. reg..... 117	....	....	....	....	....	
Consol. mort. 6s.....	....	....	....	....	....	
Consol. mort. 6s, reg.....	....	....	....	....	....	
Penn. State 6s. 2d series	....	....	....	....	....	
do. 3d series.....	....	....	....	....	108½	
do. 5s, new.....	....	....	....	....	....	
do. 4s.....	....	....	....	....	....	
Phila. and Reading..... 10½	10½	10½	10½	10½	10½	
1st Mortgage 6s.....	....	....	....	....	....	
7s, of 1893.....	....	....	....	....	112	
7s. new convertible.....	....	....	....	....	....	
Consol. mortgage 7s.....	109	....	....	....	112½	
Consol. mortgage reg.....	....	....	....	....	....	
Gen'l mortgage 6s.....	....	....	....	....	....	
Philadelphia and Erie. 12½	13	12½	....	....	13	
1st mortgage, 6s.....	102	102½	....	....	....	
2d mortgage, 7s.....	....	....	112	....	....	
Pittsb., Cin. & St L. 7s 116	....	....	116	....	....	
Pittsb., Titusv. & Rufl.. 15	15½	15½	15	15½	15½	
7s..... 76	78	....	....	....	....	
Schuylkill Navigation.. ...	....	....	....	....	....	
Preferred.....	7	....	....	....	....	
6s, 1872..... 98	98	....	....	....	....	
6s, 1882.....	....	....	....	....	....	
United Co. of N. Jersey 159½	....	160	160	159½	160	
Hestonville, (Horse).....	....	18	....	18	18½	
Chestnut & Wal. (do.).....	....	....	....	....	....	
Green and Coates (do.).....	....	....	....	....	....	

Baltimore Stock Exchange.

Closing Prices for the week ending June 3.

	W.2.	Th.3.	F.4.	Sat.5.	M.7.	Tu.8.
Baltimore and Ohio ... 146	....	146½	....	151	....	
6s, 1880.....	....	....	....	....	....	
6s, 1885.....	....	107½	....	....	....	
Central Ohio ($50).....	....	....	....	....	....	
1st mortgage	....	....	....	....	....	
Marietta & Cincinnati.....	....	....	....	....	....	
1st mortgage, 7s.....	107½	107½	....	....	108	
2d mortgage, 7s..... 71	72	72	71	71½	....	
3d mortgage, 8s..... 33½	35	34½	....	33½	34½	
Northern Central ($50) 31½	....	....	....	....	....	
2d mortgage, 6s 1885. 108½	....	....	....	....	....	
3d mortgage, 6s, 1900.....	....	....	....	....	....	
6s, 1900, Gold.....110	....	....	....	....	....	
6s, 1904, gold.....	....	104½	....	....	104½	
Orange and Alex. 1st.....	....	....	....	....	....	
2d mortgage, 6s.....105½	....	....	....	....	....	
3d mortgage, 8s.....	....	....	....	....	....	
4th mortgage, 8s.....	....	....	....	....	....	
O., Alex. & Manassas 7s....	77½	....	77½	....	76½	
Pittsb. & Connellsv. 7s 114½	115	115	115	115	....	
Virginia 6s, Consol .. 58½	59	59½	59½	59½	59½	
Consol. Coupons 94	....	97	....	97½	98½	
10-40 bonds..... 40½	41½	41	41½	41½	41½	
Deferred Certificates. ...	....	....	....	....	....	
Western Maryland	....	....	....	....	....	
1st M., end. by Balt.....	....	....	....	....	....	
2d M. do.	....	....	....	....	....	
3d M., do.	....	....	....	....	....	
1st M., unendorsed...110	....	....	....	....	....	
2d M., end. Wash. Co.....	....	....	....	....	....	
2d Mort., preferred	....	....	....	....	....	
City Passenger R. R.....	....	....	....	....	....	

New York Stock Exchange.

(Thursday's quotations follow money article.)

Closing Prices for the week ending June 9.

	Th.3.	F.4	Sat.5	M.7.	Tu.8.	W.9.
Adams Express	111	....	....	111	111	111
Albany and Susq	....	....	....	....	....	....
1st mortgage	....	....	....	....	....	....
2d mortgage	....	....	....	108	....	....
American Express	55½	....	54¾	56½	54¾	55½
Atlantic & Pacific Tel	37½	37	39¾	39½	40½	
Burl., C. R. & Nor	62	....	61½	61	....	
1st mortgage 5s	89½	89½	89½	....	90	....
Canada Southern	54½	57	54	53½	53	
1st mortgage guar	89	89	89¾	89½	90½	
Central of N. Jersey	58¾	58½	58½	61½	61½	64
1st mortgage 1890	116	115½	....	....	....	....
7s, consolidated, ass	99½	100¾	100½	100½	101	....
7s, convertible, ass	100½	99½	100¾	....	101	100½
7s, Income	....	....	....	74	....	....
Adjustment	104	104	....	....	....	....
Central Pacific	....	....	69	66	68½	....
6s, gold	113¾	114	....	....	....	....
1st M. (San Joaquin)	105	....	....	....	....	....
1st M. (Cal. and Or.)	....	....	....	....	....	....
Land grant 6s	....	....	....	....	....	....
Chesapeake and Ohio	16	....	....	17	17	17½
Chicago and Alton	107½	....	107	106½	107½	108
Preferred	....	....	....	....	....	....
1st mortgage	....	....	....	....	....	....
Sinking Fund	....	108	....	....	....	....
Chic., Burl. & Quincy	115	115	115	116¾	116¾	117½
7s Consol, 1903	122½	....	....	....	122½	....
Chic., Mil. and St. Paul	70½	70½	71¾	74½	74½	75½
Preferred	100½	....	100½	102	101½	102¾
1st mortgage, 8s	....	....	....	....	130	....
1d mortgage, 7 3-10s	....	....	....	....	....	....
7s, gold	....	114½	114½	114½	....	....
1st M. (La Crosse div.	114½	....	....	....	....	....
1st M. (I. and M. div.)	....	....	....	....	....	....
1st M. (I. and D. ext.)	....	111	111	....	111	
1st M. (H. & D. div.)	....	....	....	....	....	....
1st M. (C. & M. div.	116	....	....	....	116	....
Consolidated S. F.	111½	....	....	111¾	....	116
Chic. & Northwestern	90	90¾	91½	93½	93	94½
Preferred	108½	108¾	108¾	109	....	109½
1st mortgage	....	....	....	....	....	....
Sinking Fund	....	....	....	....	....	....
Consolidated 7s	122	....	121¾	....	122½	....
Consol. Gold bonds	116½	116¾	116¾	....	....	....
Do. reg	....	....	....	116¾	....	....
Chic., Rock Isl. & Pac	191	194	197	202	203	203
6s, 1917	118	118	....	118	....	....
Clev., Col., C. and Ind	67	67	69¾	68½	69¾	
1st mortgage	119	....	....	....	....	....
Clev. & Pittsburg guar	113½	113	113	113	114	....
7s, Consolidated	....	....	....	....	....	....
4th mortgage	....	....	....	....	....	....
Col., Chi., & Ind Cent	12	12½	12¾	13	13¾	14½
1st mortgage	....	....	....	....	....	....
2d mortgage	....	....	....	....	....	....
Col. & Hudson Canal	67¾	68½	67¾	68¾	68	69½
Reg. 7s, 1891	109½	....	....	109½	....	....
Reg 7s, 1884	....	....	....	....	....	....
7s, 1894	....	....	....	....	....	....
Col., Lack. & Western	75½	74½	74½	75½	75½	77½
2d mortgage 7s	....	....	....	....	....	....
7s, Consol. 1907	....	....	....	....	....	....
Erie Railway	....	....	....	....	....	....
1st mortgage	....	....	....	....	....	....
2d mortgage	....	....	....	....	....	....
3d mortgage	....	....	....	....	....	....
4th mortgage	....	....	....	....	....	....
5th mortgage	....	....	....	....	....	....
7s, Consol. gold	118¾	....	118½	118¾	118¾	
Great Western 1st mort	....	....	110	....	....	....
2d mortgage	98	98½	98½	99½	99¾	99½
Hannibal & St. Joseph	25	25¾	26	28½	28½	30½
Preferred	67½	69	69½	70¾	71½	71½
8s, Convertible	107	....	107	107½	107¾	107¾
Houston & Tex. Cent	60	60	60	....	60	63
1st Mortgage	....	....	....	....	109½	109½
Illinois Central	101½	101¾	102½	103¾	103½	103¾
Lake Shore & Mich So.	97	97¾	98	101¾	101½	103½
Consol. 7s	....	....	....	....	....	....
Consol. 7s, reg	121½	....	....	....	....	....
2d Consolidated	115	....	....	....	....	....
Leh. & W. B. 7s, Con	....	....	....	....	....	....
Long Dock bonds	....	....	....	....	....	....
Louisville & Nashville	124½	121	....	120½	120½	120½
7s, Consolidated	....	....	....	....	....	....
Manhattan	27¾	28½	28½	31¾	30½	32
Metropolitan Elevated	96	96	96	93½	98	98
1st Mortgage	101¾	101¾	....	101¾	....	....
Michigan Central	79¾	79¾	81	84½	84	86
7s, 1902	117¾	117¾	....	....	117½	117¾
M. S. and N. I. 1st, S. F.	....	....	....	....	109	....
Morris and Essex	106¾	106¾	106¾	106	106	....
1st mortgage	....	....	....	....	....	....
2d mortgage	....	....	....	113¾	....	....
7s of 1871	....	....	....	....	....	107½
7s, Convertible	....	....	....	....	....	....
7s, Consolidated	107½	....	....	....	107½	....
N. Y. Cent. & Hud. Riv	125	125	125	127½	127½	128
6s, Sinking fund, 1883	....	....	....	....	....	....
6s, Sinking fund, 1887	....	....	....	....	....	....
1st mortgage	127¾	....	128¾	....	....	....
1st mortgage, reg	127¾	....	....	....	....	....
N. Y. Elevated	113½	....	115	115	116½	118
1st mortgage	113½	113½	....	113¾	113¾	113¾
N. York and Harlem	180	....	....	....	....	....
Preferred	....	....	....	....	....	....
1st mortgage	....	....	....	....	....	....
1st mortgage	....	....	....	....	....	....

New York Stock Exchange.

(Thursday's quotations follow money article.)

Closing Prices for the week ending June 9.

	Th.3.	F.4.	Sat.5.	M.7.	Tu.8.	W.9.
N.Y., Lake Erie & W.	32½	32¾	33½	35	35½	37¾
Preferred	51	53½	52¾	55½	57¾	59¾
2d Consolidated	81½	82½	82½	83¾	84½	84½
New 2d 5s fund	75	....	76	77½	78	79½
N.Y., N. Haven & Hart	....	164	....	....	165½	164
North Missouri 1st M	....	....	....	....	....	....
Northern Pacific	24½	25	24¾	26	26	26½
Preferred	45½	46¾	47	47¾	47½	49½
Ohio and Mississippi	25½	25½	25¾	27½	26½	28½
Preferred	69	68½	....	71	71	71½
2d mortgage	109	109	109	....	....	....
Consolidated 7s	....	....	....	....	....	....
Consol. Sinking fund	....	....	....	....	115	....
Pacific Mail S. S. Co.	34½	34¾	33½	34¾	35¾	39¾
Pacific R. R. of Mo	....	....	....	....	....	....
1st mortgage	108	....	....	....	....	....
2d mortgage	....	....	....	....	....	....
Panama	....	....	....	....	185	....
Philadelphia & Reading	20¾	21	20¾	21¾	22	22
Pitts., Ft. W. & Chi. gtd	119	120	....	120	....	....
1st mortgage	120¾	....	....	....	....	....
2d mortgage	126½	126½	....	....	....	126½
3d mortgage	....	120	....	....	....	....
Pullman Palace Car	112	..	....	112	....	112½
Quicksilver Mining Co.	10	....	....	....	....	....
Preferred	....	....	....	50	50	53
St. Louis & San Fran	....	....	....	32	....	33
Preferred	42½	42½	42½	43¾	44	44½
1st Preferred	....	....	65½	....	65	....
St. L., Alton and T. H	....	....	....	....	15	17
Preferred	....	....	....	....	....	....
1st mortgage	....	113	....	....	....	....
2d mort. preferred	....	....	....	....	....	....
Income bonds	....	....	....	....	....	....
St. L., Iron Mt. & S. As	38½	39½	40	42½	42	44½
1st mortgage	114¾	....	....	....	....	....
2d mortgage	98¾	99	99	99½	99½	100
Tol., P. & War. 1st E. D.	....	....	....	....	....	....
1st mort., West. Div.	....	....	....	....	....	....
Union Pacific	86	86½	87	88¾	88	89½
1st mortgage	....	113¾	113¾	114	114½	114½
Land Grant 7s	....	....	112	111¾	111¾	....
Sinking Fund 8s	116	116	116½	....	116	116
United States Express	44	45	....	46	....	....
Wabash	....	....	....	....	....	....
1st mortgage	....	....	....	....	....	....
2d mortgage	99	99	99	99½	100	....
7s, Consolidated	96	....	98¾	....	....	98½
St. Louis Division	102	103	....	....	104	....
Wabash, St. L. & Pac.	30½	31½	31¾	34½	33½	35½
Preferred	57½	57¾	58½	63¾	62½	64½
New Mort. 7s	....	....	....	93½	....	....
Wells-Fargo Express	105	....	105½	105	....	107
Western Pacific bonds	....	....	108	....	....	....
Western Union Tel	88½	90½	92½	94½	96½	99½
7s, S. F. conv., 1900	113	....	....	114	....	....

Boston Stock Exchange.

Closing Prices for the week ending June 9.

	Th.3.	F.4.	Sat.5.	M.7.	Tu.8.	W.9.
Atch., Top. and Sad. Fe	117½	1				9½
1st mortgage	116½	....	117	....	....	117
2d mortgage	....	....	....	....	....	....
Land Grant 7s	113½	....	....	....	....	....
Boston and Albany	....	....	....	144	....	144
7s, reg	....	....	....	....	....	....
Boston and Lowell	92	92½	....	....	....	....
Boston and Maine	125	....	....	....	....	126
Boston and Providence	138	....	....	....	....	....
Boston, Hart. & Erie 7s	36½	36½	37½	38½	39	
Burl. & Mo. R. L. G. 7s	114½	114½	....	....	....	....
Burl. & Mo. R. in Neb	....	....	....	....	....	....
6s, exempt	108	108	107½	....	....	....
4s	78½	79	....	78½	....	....
Chi., Burl. and Quincy	115	114½	116½	116½	117½	
7s	....	....	....	....	....	....
Cin., Sand. and Clev	10½	10½	10½	11	11½	11½
Concord ($50)	....	....	....	....	....	....
Connecticut River	144	....	....	....	....	....
Eastern	28½	30	30	30½	30½	32
New 4½ Bonds	92½	92½	....	93	94	....
Fitchburg	123½	....	....	....	124	124
Kan. C., Top. & West	....	....	....	....	....	....
Michigan Central	....	....	....	81½	....	....
N. Y. & New England	....	....	....	36½	36½	37
7s	110	109½	109½	109½	109½	109½
Northern, N. H	96½	96	....	....	....	....
Norwich & Worcester	....	....	....	....	....	....
Ogden. & Lake Champ	27	....	29	28½	28½	
Preferred	....	....	....	75	....	....
Old Colony	112½	112½	....	112½	112½	113
Ph., Wil. & Balt. ($50)	69½	....	69½	69¾	70	
Portl'd, Saco & Ports	....	....	....	....	....	....
Pueblo & Ark. Val	....	....	....	....	....	....
7s	....	....	....	110½	....	....
Pullman Palace Car	110½	111	....	....	....	112
Union Pacific	....	....	88	88½	....	....
8s	110½	111	....	....	111½	....
Land Grant 7s	....	....	....	....	....	....
Sinking Fund 8s	114	....	....	114½	....	....
Vermont and Canada	....	....	....	....	....	....
Vermont and Mass	....	....	....	....	....	....
Worcester and Nashua	....	....	....	....	....	....
Cambridge (Horse)	....	....	....	....	....	....
Metropolitan (")	....	....	....	....	....	....
Middlesex (")	....	....	....	....	....	....
Cal. & Hecla Mining Co.	220	220	220	221	....	223
Quincy	24½	25	....	25	....	....

New York Stock Exchange.

Closing Prices for the week ending June 9.

	Th.3.	F.4.	Sat.5.	M.7.	Tu.8.	W.9.
FEDERAL STOCKS:—						
U. S. 4s, 1907, reg	108½	....	....	....	108	108½
U. S. 4s, 1907, coup	109½	109½	109½	109½	109½	....
U. S. 4½s, 1891, reg	109½	....	....	....	....	....
U. S. 4½s, 1891, coup	....	109½	109½	....	....	....
U. S. 5s, 1881, reg	103½	....	....	....	....	....
U. S. 5s, 1881, coup	103½	....	....	103½	103½	....
U. S. 6s, 1881, reg	....	....	....	....	103½	103½
U. S. 6s, 1881, coup	106½	....	....	....	....	....
U. S. 6s, 1880, reg	....	....	....	....	....	....
U. S. 6s, 1880, coup	....	104½	....	....	....	....
Dt. of Col. 3-65s, reg	96½	....	....	....	....	....
Dt. of Col. 3-65s, coup.	96½	....	97	97	97	98
U. S. 6s, Pac. R. R. issue	....	....	....	....	....	....

London Stock Exchange.

	—Closing Prices.— May 21.	May 28
Atlantic & Gt. W. 1st mort., Certs.	66 — 70	64 — 66
Do. 2d mort., Certs	31 — 33	28 — 30
Do. 3d mort., Certs	14½ — 15½	14 — 15
Baltimore and Ohio (sterling)	113 —115	113 —115
Central of New Jersey $100 shares	68 — 72	60 — 65
Do. Cons. Mort. Oct. '79 coupon	105 — 107	100 —105
Do. Adjustment bonds	105 —107	106 —108
Do. Income bonds	80 — 84	77 — 82
Det., Gd. Haven & Mil. Equip. bds.	109 —111	109 —111
Do. Con. M. 5 p.c. till '84 after 6 p.c.	99 —101	99 —101
Erie shares $100 Recon. Ass. $6 pd.	37½ — 37¾	35 — 35½
Do Pref. Shares, R. T. Ass. $3 pd	64 — 68	60 — 65
Do. 1st Con. M. ex-Certs. 6 Cou.	120 —122	119 —121
Illinois Central $100 shares	105 — 107	105 —107
Lehigh Valley Consol. mortgage	108 —112	108 —112
N. Y. Cent. & Hud. Riv. Mt. bonds	129 —131	129 —131
Do. $100 shares	128 —130	128 —130
Do. Mort. bonds (ass.)	117 —119	117 —119
N. Y., Lake Erie & West. 1st Con. Mort. Funded Coupon bonds	118 —120	118 —120
Do. do. 2d do.	85 — 87	82 — 84
Do. 2d Consol. Mort. bonds	90 — 92	87 — 89
Do. Gold Income Bonds	70 — 75	70 — 75
Pennsylvania, $50 shares	52½ — 53½	51½ — 52½
Do. Con. Sink. Fund Mort	113 —115	112 —114
Philadelphia & Read. Gen. Cons. M.	110 —112	98 —102
Do. Improvement Mortgage	98 —100	83 — 85
Do. Gen. Mort. '74, ex-deferd. cou.	82 — 84	56 — 58
Do. Scrip for the 6 def. ½ coupons.	88 — 92	60 — 65
Pittsbg, Ft. W. & Chic. Equip bds.	110 —112	110 —112
St. Louis Bridge 1st mort. gold bonds	109 —111	107 —109
Do 1st pref. stock	68 — 72	68 — 72
Union Pacific Land Grant 1st mort.	112 —114	112 —114

American Railroad Journal.

Financial and Commercial Review.

THURSDAY EVENING, June 10, 1880.

There has been a thorough reaction in the Wall Street markets the past week based upon the "covering" and "twisting" of an enormous short interest created on the demoralization of the two preceding weeks following the collapse of Reading. The position is about this: on the decline from the top prices of last winter Mr. Gould and his following were credited with being the leading bears, and that the other great operators of the street were as a rule on the bull side of the market until near the time of the Reading collapse, before which it was understood that the Gould party had obtained a good line of stocks at prices which they regarded as low enough to be safe, and were getting ready to increase their operations and go in for a bull campaign. The demoralization caused by the failure of Reading disturbed the basis upon which their calculations were made and changed the relations of several of the large operators to the market. The great speculators outside the Gould family were then credited with turning bears, first on the coal and then on the Vanderbilt stocks, especially Lake Shore and Western Union, then Erie and Iron Mountain, on which they made heavy profits in a few days, which so emboldened them that they went short still more heavily of the whole list in large lines. This new bear clique was said to embrace Keene and his following, the "Twenty Third Street" party headed by Prince & Whitley, and their following. In the meantime Mr.

Gould who had shaped himself for an advance did not resist the decline, although he was credited with heavy buying at each new break, partly to permit a panic in the market and partly to average down the cost of his stocks principally bought at much higher prices. As this did not injure his plans, giving him a lower average for his line of stocks, he went with the current two weeks or more after he was ready to turn bull. In the meantime an enormous short interest had been put out by the other large operators, which it is now said Gould quietly took, until the past week when he put the screws to the market and twisted their shorts up steadily several points a day, without reaction until an advance of 5 to 15 points had been realized on the general list since a week ago.

These large operators are said not only to have resisted the movement and refused to settle but actually to have put out larger lines on the rise until they are now so heavily short that Gould has determined to hold them and the market where it is, or put it higher until he forces them to settle their short contracts. As a result the Vanderbilt, Gould, and Coal stocks, Grangers, Pacific Mail, Erie and Iron Mountain, followed by the balance of the list, have led the advance as they did the decline, and stocks have been made so scarce as to be worth a premium for borrowing in some cases. This is the basis of the whole supposed movement in Wall Street, and as it is purely speculative it will last so long as this short interest is unsettled, and afterwards there will no doubt be reaction, as the public do not come in and help the movement as they did last Fall, and hence it has none of the appearances of another boom. This is the key to Wall Street, and all other elements have been unimportant factors in this market. Railroad earnings are large and have been used to bull stocks.

The bank statement continues favorable, $205,600 being added to surplus of $16,384,050.

Money ruled easy at 2@4 on stocks and 2@3 on U. S. bonds.

Sterling Exchange has been dull and steady.

Government bonds have been dull but firm until after the Government purchase of $2,000,000 on Wednesday instead of $3,000,000, after which 4s fell off ½c.

State bonds have been quiet and without important change or feature.

The passenger as well as freight pool of the trunk lines has helped their stocks. Railroad bonds have sympathized with the stock speculation, the speculative securities being most active, while investments were quiet and firm.

Exports have increased to over $9,000,000, largely in consequence of the free movement of breadstuffs, especially wheat, which the combination have been shipping out freely on their account from all the Atlantic ports the past week, for which they have chartered more than 100 and nearly 150 vessels for June loading.

Imports are falling off in the iron line since the heavy losses on imports and failures here, noted in our editorial columns, since when, the failure of Arkell, Tuffts & Co., shipping merchants, of Pearl Street, this city and London, has been announced, on speculations outside their business in iron for $500,000, it is said.

The iron and metal markets are very much unsettled by these failures, and trade is in a very unsafe and unsatisfactory condition.

Breadstuffs have not improved in price with the increase in the movement noted above, for the reason there is too much stuff and the exports are not sales but consignments of the clique largely. Hence since the May "corner" was over and another in June anticipated and discounted, the prices have fallen back losing nearly all the advance thus obtained.

Provisions have advanced on a light speculation and some export demand, but at no material advance.

Mining stocks have been only moderately active and about steady here and in San Francisco without a sensation in either market and no change in the situation after all the talk of what the new Exchange would do for these stocks. Again has dividend day come for the Bonanzas and none yet declared although returns show nearly a million of dollars in the treasury of the Consolidated Virginia since its last dividend six months ago. There is money enough to pay a dividend of $1@1 50 and the gambling officials of this Co., ought to be compelled to divide this large amount among the stockholders and owners of this property or be brought into disgrace and retirement from its management.

The Quarterly Statement of the Western Union Telegraph Company, made on the 9th, together with a dividend of 1¾ per cent payable July 15th shows a surplus after April dividend of $824,299, instead of $1,108,288 as estimated in last statement. The Presidents report says the net profits for the year will be about $5,300,000, of which $1,543,000 has been invested in new property, including $40,000 increase in surplus. The balance has been paid in 8 per cent dividends. New property includes telephone exchange property, 3,500 miles new line, and 24,500 miles additional wire.

The Governors of the Stock Exchange have admitted to dealings at the board the following securities:

Chicago, Rock Island and Pacific Railroad—Stock of $50,000,000, of which $41,960,000 is issued in place of $25,000,000, the amount of the previously authorized capital. Each holder of the old stock of the same name is entitled to receive two shares of the new stock for one share of the old surrendered. The new capital stock represents the consolidation of the following companies with their respective lines of road: The Chicago, Rock Island and Pacific Railroad, consisting of main line from Chicago, Ill., to Council Bluffs, Iowa, 500¼ miles. The South Chicago branch, from South Englewood, Ill., to South Chicago, 7½ miles. The Washington or Oskaloosa Branch, from Wilton, Iowa, to Knoxville, in the same State, 128 miles. The Iowa Southern and Missouri Northern Railroad, consisting of main line, completed from Washington, in the State of Iowa, to a point on the Missouri River in the State of Missouri opposite or nearly opposite the city of Leavenworth, in the State of Kansas 271 miles. The Atchison Branch, completed from Edgerton Junction, on the line above mentioned in the State of Missouri, to a point on the Missouri River in said State opposite the city of Atchison, in the State of Kansas, 29 miles. The railroad completed from Des Moines, in the State Iowa, to Indianola, in said State, 21½ miles. The railroad completed from Somerset Station, on the line last above described, to Winterset, in said State, 26½ miles. The Newton and Monroe Railroad, completed from Newton, in Jasper County, Iowa, to Monroe, in said County, 17 miles, The Atlantic Southern Railroad, consisting of the railroad completed from Atlantic, in Cass County, Iowa, to Lewis, in said County, 9 miles, and the railroad being constructed to Griswold, an additional distance of 14 miles. The Avoca, Macedonia and Southwestern Railroad; the railroad being constructed from Avoca, in Pottawattamie County, Iowa, to Carson, in the same county, 17 miles. The Atlantic and Audubon Railroad, completed from Atlantic, in Cass County, Iowa, to Audubon, in Audubon County in said State, 25 miles. The Consolidated Company will be the lessee of the following lines: The Peoria and Bureau Valley Railroad, completed from Bureau Junction, in Bureau County, Ill., to Peoria, in Peoria County, in said State, at a rental of $125,000 per annum, 46¾ miles. The Keokuk and Des Moines Railway, completed from Keokuk, in the County of Lee, in the State of Iowa, to Des Moines in said State. The interest on $2,750,000 5 per cent bonds guaranteed as rental, 162 miles. The Fort Leavenworth Railroad, completed from the western terminus of the Kansas and Missouri Bridge, on the Fort Leavenworth military reservation, in the State of Kansas, to the City of Leavenworth in said State, 2 miles. The Avoca, Harlan and Northern Railroad, completed from a point on the main line of the Chicago, Rock Island and Pacific Railroad near Avoca, in the County of Pottawattamie in the State of Iowa, to Harlan, in Shelby County in said State, 12 miles; the Guthrie and Northwestern Railroad, being constructed from a point on the main line of the Chicago, Rock Island and Pacific Railroad, near Guthrie Station, in Guthrie County, to Guthrie Centre in said county, 15 miles; the Hannibal and St. Joseph Railroad, from Cameron, in the State of Missouri to Kansas City in said State, 54 miles; the Keosauqua and Southwestern Railroad, being constructed from Mount Zion Station, on the Keokuk and Des Moines Railway, in Van Buren County in the State of Iowa, to Keosauqua in said county, 4½ miles.

The closing quotations on Thursday were: Atlantic and Pacific Telegraph, 40@40¼; Burlington, Cedar Rapids and Northern, 60@62; Canada Southern, 54@54½; Central of New Jersey, 62@62⅛; Central Pacific, 69@71; Chicago and Northwestern, 92¾@93; do. pref., 109@109⅝; Chesapeake and Ohio, 17⅛@17½; do. 1st pref., 25@26; do. 2d pref., 18½@20; Chicago, St. Paul and Minneapolis, 53@53½; Chicago, Milwaukee and St. Paul, 74¾@75; do. pref., 102@102½; Chicago, Rock Island and Pacific, 200½@202; Chicago and Alton, 107½@108; do. pref., 124@—; Chicago, Burlington and Quincy, 118@120; Chicago, St. Louis and New Orleans, 27½@28½; Cleveland, Columbus, Cincinnati and Indianapolis, 70¾@71; Col., Chicago and Indiana Central, 14⅛@14½; Delaware and Hudson Canal, 70@70¼; Delaware, Lackawanna and Western, 76½@76⅝; Hannibal and St. Joseph, 30@30¼; do. pref., 71¼@72; Houston and Texas Central, 62½@62¾; Illinois Central, 103@103½; Lake Erie and Western, 25¼@25¾; Lake Shore and Michigan Southern, 102¾@102⅞; Louisville and Nashville, 120¾@122½; Michigan Central, 84½@85¼; Morris and Essex, 108@108½; Manhattan Railway, 81@81⅝; Metropolitan Elevated, 97½@98; New York Elevated, 117@118½; New York Central and Hudson River —@127¼; New York, Lake Erie and Western, 36½@36⅝; do. pref., 59@59¾; New York, Ontario and Western, 28⅝@28¾; Northern Pacific, 26¼@26½; do. pref., 47½@48; Ohio Central, 19¼@20; Ohio and Miss. 29@29⅛; do. pref., 70@71½; Pacific Mail, 38@38⅛; Panama, 175@—; Philadelphia and Reading, 21⅜@21½; St. Louis and San

Francisco, 34⅛@35; do. pref., 45⅛@45⅞; do. 1st pref., 66@66⅛; St. Louis, Iron Mountain and Southern, 44¼@44½; St. Paul and Sioux City, 39½@40½; do. pref., 74@75; St. Louis, Alton and Terre Haute, 16@18; do. pref., —@60; Union Pacific, 89¼@89½; Western Union Telegraph, 100⅞@101; Wabash, St. Louis and Pacific, 34⅝@34¾; do. pref., 62¾@62⅞.

The following quotations of sales of Railway and other securities, for the week, are in addition to those given elsewhere in our columns:

New York.—Am. Dock and Imp. bonds, ass., 105; Buffalo and Erie 7s, new, 117½; Boston, Hartford and Erie 1st, 88½; Boston and New York Air Line, 43½; Buffalo, New York and Erie 1st, 1916, 119; Col., Chi. and Ind. Cent. inc., 38½; do. 1st, Trust Co. certif. ass. sup., 84; Chicago, St. Louis and New Orleans, 27½; do. 1st consol., 105; Chicago, St. Paul and Minn., 52; do. 1st, 102½; Chesapeake and Ohio 1st pref., 25; do. 2d pref., 19; do. cur. int., 87½; do. 1st, Series B, 65; Cairo and Fulton 1st, 109; Chicago, Milwaukee and St. Paul 1st, S. Minn. Div., 102; do. S. W. div., 6s, 102½; Central Iowa 1st, 98½; Cedar Falls and Minn. 1st, 107; Clev., Col., Cin. and Ind. consol., 110½; Cleveland and Toledo 7s, new, 117; Denver and Rio Grande 1st, 102; Delaware and Hudson 1st, Penn. div., 112; East Tenn., Va. and Ga. 1st, 108; Frankfort and Kokomo 1st, 90; Galena and Chicago 1st, 105; Houston and Gt. Northern 2d, pur. com. rec., 31; Indianapolis, Decatur and Springfield 1st, 96; Ind., Bloom. and Western, 25; do. 1st, 74; do. 2d, 60; do. inc., 45; International and Gt. Northern 1st, 98½; do. 2d inc., 68; do. 2d pur. com. rec., 30; Houston and Texas Central 2d, M. L., 109; Hudson River 2d, S. F., 111; Hannibal and Central Missouri 1st, 110; Keokuk and Des Moines 1st, 96; Kansas Pacific 1st, consol., 91½; do. 6s, J. & D. 1896, with coupon certif., 114; do. ex-coupon, 100⅛; do. 6s, Denver Div., ass., with coupon certif., 108½; Lehigh and Wilkesbarre consol. ass., 93½; Laf., Bloom. and Muncie 1st, 97; do. inc., 63; Lake Erie and Western, 25; do. 1st, 99; do. inc, 53½; Marietta and Cincinnati 1st pref., 9¼; do. 2d pref., 6¼; do. 1st 109; Missouri, Kansas and Texas, 34½; do. consol. ass., 103½; do. 2d, 59⅞; Mobile and Ohio, 17½; do. 1st deben., 71; do. 2d deben., 39¼; do. 1st, 100½; Memphis and Charleston, 31; Nashville, Chattanooga and St. Louis, 57¼; New York, Ontario and Western, 27; New York and Manhattan Beach 1st, 105; Nevada Central 1st, 98; Ohio Central, 19⅞; do. 1st, 89; do. inc., 44; Oregon Railway and Nav., 108; do. 1st, 93⅝; Peoria, Decatur and Evansville, 21½; do. inc., 51; do. 1st, 96; Rensselaer and Saratoga 1st, 125; Rome, Watertown and Ogdensburg, 1st consol., 60⅜; South Pacific 1st, 103½; St. Louis and San Francisco 2d, class A, 91½; do. B, 70½; St. Paul and Sioux City, 40½; do. pref., 74½; do. 1st, 101¾; St. Louis and Iron Mt. 1st pref. inc., 83; do. 2d pref. inc., 73½; do. Arkansas Branch, 102; do. Cairo, Arkansas and Texas 1st, 99; St. Louis, Kansas City and Northern 1st, Omaha div., 108½; do. 7s, R. E. 1895, 107; do. St. Charles Bridge 1st, 106; Texas and Pacific 40; do. 7s, inc. L. G., 61; do. 6s, consol., 90½; Toledo and Wabash fund. int. consol., 80; Alabama, Class A, 58¼; Arkansas 7s, issued to Central R. R., 5¼; Georgia 7s, new, 110¼; Missouri 6s, 1886 and 1887, 108; do. 1888, 109½; do. 1889 or 1890, 110; do. 6s, 1886, issued to H. and St. J. R. R. 107; do. 1887, 107⅜; North Carolina 6s, S. T., 3d class, 3½; South Carolina 6s, nonfund., 4⅜; Tennessee 6s, new, 25; Virginia 6s, consols, ex mat. coupon, 59¼; Am. Dist. Tel., 76; Sutro Tunnel, 2¼; Consol. Coal and Iron, 30½; Maryland Coal, 18; New Central Coal, 24½; Central Mining, 5¾; Climax, 2½; Caribou, 2⅝; Deadwood, 17; Excelsior, 16½; Homestake, 29; Little Pittsburg, 6⅜; Ontario, 34; Standard, 27½; Silver Cliff, 3¾.

Boston.—Atchison and Nebraska R. R., 80; Atchison, Topeka and Santa Fe 8s, income, 107½; Boston and Lowell 5s, 1899, 100¾; Boston Water Power, 8¼; Boston Land, 6⅝; Boston, Revere Beach and Lynn R. R, 100¾; Chicago, Clinton, Dubuque and Minnesota R. R., 76½; Chicago and West Michigan R. R., 59; Connotton Valley 7s, 1909, 91¼; Cheshire pref., 49¼; Connecticut and Passumpsic Rivers 7s, 1893, 110; Detroit, Hillsdale and Southwestern, 25; Flint and Pere Marquette R. R., 18; Kansas City, Lawrence and Southern R. R., 76; do. 4s, 87⅝; Kansas City, Fort Scott and Gulf, 46½; do. pref., 79; Kansas City, St. Joseph and Council Bluffs 1st, 111¼; Little Rock and Ft. Smith R. R., 35; do. 7s, 99½; Louisiana and Missouri River R. R., 7½; Mansfield and Framingham 6s, 1883, 100; Maine Central R. R., 26; New Mexico and Southern Pacific 7s, 108¼; Nodaway and Tarkio 7s, 104½; Portsmouth, Gt. Falls and Conway R. R., 22; do. 4½s, 1937, 78¼; Republican Valley 6s, E. D., 102; do. W. D., 102; Rutland R. R., 5½; do. pref., 25¼; do. 6s, 93; Summit Branch, 10½; Wisconsin Valley pref., 76; do. 7s, 107; Cincinnati 7.30s, R. L., 1902, 124; Minneapolis 8s, 111⅝; Allouez Mining Co., 2½; Atlantic, 15½; Blue Hill, 3⅞; Brunswick Antimony, 20; Catalpa, 1⅞; Copper Falls, 9½; Duncan, 2; Franklin, 2; Huron, 3¾; Harshaw, 19; National, 1¾; Osceola, 33; Phœnix, 3; Pewabic, 15; Ridge, 4¼; Silver Islet, 14; South Hite, 1⅝; Sullivan, 8; Winthrop, ⅝.

Philadelphia.—Am. S. S. Co., 6s, 101¼; Central Transp., 48¾; Hestonville R. R. 6s, 100; Lehigh Nav. Scrip, 90; Nesquehoning Valley R. R., 54; Pennsylvania Canal 6s, 81½; Pennsylvania R. R. dividend scrip, 103; Pennsylvania and New York Canal 7s, 1906, 123; do. 1896, 120; Pittsburg, Titusville and Buffalo income bonds, 62½; Philadelphia and Reading consol gold 6s, 102¼; Philadelphia, Germantown and Norristown R. R., 101; Pennsylvania Co. 6s, 105¾; Sunbury, Hazleton and Wilkesbarre 5s, 84; Sunbury and Erie 7s, 117; Steubenville and Indiana 6s, F. & A., 104; do. A. & O., 103; do. M. & N, 2½; Texas Pacific R. R., 35; do. L. G. 7s, 58; Union and Titusville 7s, 86; Western Pennsylvania 6s, A. O., 105¼; Warren and Franklin 7s, 102¼. The latest quotations are: City 6s, 106@108; do. free of tax, —@123; do. 4s, new, 103@104; Pennsylvania State 6s, 2d series, 101½@101¾; do. 3d series, 107½@108½; do. 5s, new loan, 114@116; do. 4s, new, 104@107; Philadelphia and Reading, 10⅞@11; do. consol. mort. 7s, coup., 112½@115; do. reg., 110⅝@110¾; do. mort., 6s, 100@103¼; do. 7s, 1893, 111½@112½; United New Jersey R. R. and Canal, 160½@160¼; Pittsburg, Titusville and Buffalo R. R., 15½@15¼; do. 7s, 80@82; Camden and Amboy mort. 6s, 1889, 111½@112; Pennsylvania R. R., 51⅜@51⅝; do. 1st mort., 103@103¼; do. gen'l mort., coupon, 117@—; do. reg., 116¾@118; do. consol, mort. 6s, reg., 112@115½; Little Schuylkill R. R., 44@49; Morris Canal, 50@64; do. pref., 149@150¼; Susq. Canal 3@12; do. 6s, —@—; Schuylkill Nav., 2@5; do. pref., 3@8; do. 6s, 1882, 56@57½; do. 1872, 98@100; Elmira and Williamsport pref., 50@54; do. 6s, 109@111; do. 5s, 82@84; Lehigh Coal and Navigation, 27⅝@27¾; do. 6s, 1884, 106½@107½; do. R. R. loan, 110@112; do. Gold Loan, 105½@106½; do. consol. 7s, 100¾@101¼; Northern Pacific, 26½@27; do. pref., 48¼@48½; North Pennsylvania, 47¾@48; do. 6s, 108@108; do. 7s, 116@116½; do. Gen'l mort. 7s, reg., 116½@118; Philadelphia and Erie, 13¼@13½; do. 6s, 102¼@102½; do. 7s, 111@112; Minehill, 54@54½; Catawissa, 19@12; do. pref., 38@40; do. new pref., —@40; do. 7s, 1900, 110@115; Lehigh Valley 49½@50; do. 6s, coupon, 115@120; do. reg., 115@116; do. 2d mort. 7s, 124@127; do. consol. mort., 111@111½; Fifth and Sixth streets (horse), 115@117; Second and Third, 100@105; Thirteenth and Fifteenth, 72@80; Spruce and Pine, 51@54; Green and Coates, 99@103; Chestnut and Walnut, 76¼@80; Hestonville, 18½@—; Germantown, 67@68; Union, 100@112; Lombard and South, 12@18; West Philadelphia 77@80; People's, 13⅞@14; Ridge Av., 70@80; Continental, 96@100.

Baltimore.—Atlanta and Charlotte Air Line 1st, 90; Atlantic Coal, 1.35; Baltimore and Ohio 2d pref., 108⅞; City 5s, 1894, 111⅝; do. 5s, 1900, 112; do. 5s, 1916, 113; do. 6s, 1884, 109; do. 6s, 1890, 115⅝; Citizens Pass. R. R., 20½; Norfolk Water 8s, 117½; Northern Central 5s, 80; Parkersburg Branch, 7. The latest quotations are: Chesapeake and Ohio Canal 6s, —@82½; Baltimore and Ohio, 149@152½; do. 6s, 1880, —@102¾; do. 6s, 1885, 108¼@108⅜; Northern Central, 31@32; do. 6s, 1900, 111@—; do. 6s, 1900, gold, 110½@—; do. 6s, 1904, gold, —@105; do. 5s, 79@80½; Marietta and Cincinnati 1st mort., 1892, 108@—; do. 2d mort. 7s, 72½@72¼; do. 3d mort. 8s, 35@35¼; Pittsburg and Connellsville 7s, 115@115½; Orange, Alex. and Manassas 7s, 76⅝@78; Virginia consol. 6s, 59¼@59½; do. 2d, 22¾@23½; Virginia Consol. coupons, 93½@—; do. coupons July, '80, 86@88; Virginia 10-40 bonds, 41@41¼; Virginia 10-40, coupons, 98@—; City 6s, 1902, —@125; do. 1884, 109@—; do. 1890, 115½@—; do. 6s, exempt, 115@—; do. 5s, 1894, 111½@—; do. 1900, 112@—; do. 1916, 112½@—.

☞ The regular monthly dividend of Fifty cents per share has been declared for May by the Ontario Silver Mining Company, payable June 15, at the office of Wells, Fargo & Co. No. 65 Broadway.

☞ The Cincinnati Railroad Company has been granted authority to increase its capital stock from $1,000,000 to $1,100,000, in shares of fifty dollars each.

☞ A street railway will soon be in operation in Austin, Nev.

Russian Railways.

The Railways of Russia are not doing much to promote the interests of producers and shippers. They are not able to carry forward the grain anything like as fast as it is received, and yet they furnish no accommodations for storing it and protecting it from the weather and pilfering. It is said that on the lines all the way from Charkoff and Kieff to Odessa last year's wheat may be seen lying about the railroad stations in sacks on the ground. The only way to get grain forward is to bribe the station agent to ship it out of its turn. This it is said is frequently done. The trouble is that the government forbids railroads from buying rolling stock in foreign markets. They must take the inferior Russian manufacture or none, and the consequence is that their repair shops are filled with broken cars and engines. Freight is handled very rudely and carelessly, competition is unknown, damages are never paid, and the system is so defective and so obsolete that it will probably be many years before the Russians can put their wheat in the English market in such a condition as to injure the supremacy of the United States in that field.

Pittsburg, Titusville and Buffalo Railroad.

The earnings of this road for the year ending December 31, 1879, was as follows:

From merchandise		$306,874 52
From passengers		138,109 12
From express		8,873 94
From United States mails		6,288 50
From telegraph		375 78
From rents		2,528 19
From miscellaneous		4,074 75
		$467,135 80
Expenses, viz:		
Conducting transp.	$93 220 30	
Motive power	77,415 24	
Maintenance of cars	18,451 45	
Maintenance of way	68,134 45	
General expenses	19,583 76	
		276,805 20
Net earnings		$190,330 69
To which add:		
Balance reserved fund 1878	$52,004 10	
Less drawback on traffic of 1878	2,646 88	
		49,357 22
Balance to credit of profit and loss, December 31, 1879, applicable to interest on bonded debt, &c		$239,687 82
Out of which has been paid one year's interest on:		
Warren & Franklin Railway Co. bonds	$105,000 00	
Oil Creek Railroad Co. bonds	40,600 00	
Union and Titusville Railroad Co. bonds	35,000 00	
		180,600 00
		$59,087 82

Of this amount, $40,425 has been appropriated to the payment of the coupons of the consolidated bonds due February 1, 1880.

The result of the year's business, as compared with 1878, is as follows:

	1878.	1879.
Gross receipts	$526,701 04	$467,135 80
Gross expenses	342,138 33	276,805 20
Net profits	$184,562 71	$190,330 60

—showing a decrease in gross receipts of $59,565 24, or 11.3 per cent; a decrease in expenses of $65,333 13, or 19 per cent; and an increase in net profits of $5,767 89, or 3.1 per cent. The percentage of expenses to earnings in 1879 was 59.25; in 1878, 64.95.

The following statement shows the tonnage moved during the year, as compared with 1878:

	1878 Tons.	1879 Tons.
Coal	207,772	290,257
Oil	161,551	181,961
General mdze	153,109	152,451
	522,432	625,669

The following statement shows the results of the business for the quarter ending March 31, 1880, as compared with the same time in 1879:

	Gross receipts.	Expenses.	Net profits.
1880	$112,604 34	$63,677 86	$48,926 48
1879	111,162 38	78,352 76	32,809 62
Inc	$1,441 96	.....	*$16,116 86
Dec	.....	$14,674 90	.....

*Equal to 49 per cent.

The business for April, 1880, as compared with April, 1879, is as follows:

	Gross receipts.	Expenses.	Net profits.
April, 1880	$55,700	$23,900	$31,800
April, 1879	41,704	21,883	9,821
Increase	$13,996	.....	*$21,979
Decrease	.....	$7,983	.....

* Equal to 223. 8 per cent.

GENERAL BALANCE SHEET.

Cost of road		$8,473,622 16
Cost of equipment		587,500 00
Materials on hand		22,188 29
Freight bills receivable in January, 1880		6,626 82
Debts due to the company from connecting railroad companies, &c		20,798 15
Miscellaneous assets		12,000 00
Cash on hand		84,343 30
Total		$9,207,078 82
Capital stock		$4,959,450 00
First mortgage bonds Warren and Franklin Railway Company		1,500,000 00
First mortgage bonds Oil Creek Railroad Company		580,000 00
First mortgage bonds Union and Titusville Railroad Company		500,000 00
Consolidated mortgage bonds		1,155,000 00
Income bonds		315,933 00
Old scrip		34,597 50
Coupon scrip		40,425 00
Vouchers and pay rolls for December		26,862 92
Interest due January 1, 1880, on Union and Titusville bonds		17,500 00
Coupons due prior to January 1, 1880, not presented		1,746 00
Due other railroad companies		16,476 48
Balance to credit of profit and loss		59,087 82
Total		$9,207,078 72

☞ The Savannah and Memphis Railroad, running 60 miles from Opelika, Ala., to Goodwater, was resold on the 7th inst. to Oliver H. Palmer, Mason Young, and H. W. Sibley, of New York, for $834,500, and was bought for the bondholders.

☞ In the case of the Selma, Rome and Dalton Railroad, Chief Justice Waite of the U. S. Court at Washington, has granted a writ of error, but refused the application for a supersedeas and postponement of the sale under the decree heretofore rendered. The road will be sold on June 14.

The Southern Railroad System.

The Indianapolis Journal says that railroad men are of the opinion that there are to be further changes at an early day in the Southern system of railroads. They say that neither the Louisville and Nashville nor the Cincinnati and Southern will be content to be shut out of a Southwestern port, and they predict that there will be three through lines—W. E. Cole's from St. Louis, Chicago and Evansville to Brunswick; the Cincinnati Southern and Central Georgia to Savannah, and the Louisville and Nashville, over a line yet to be completed to Atlanta, and the Georgia road through Augusta to Port Royal.

The Chattanooga Times states that surveys will at once be made for an extension from Red Clay, Ga., on the Dalton arm of the East Tennessee, Virginia and Georgia railroad, to Oltewah, on the Chattanooga arm. This road will give Chattanooga a second connection with Dalton, only one mile longer than the Western and Atlantic connection. The East Tennessee, Virginia and Georgia railroad own the Selma, Rome and Dalton railroad from Dalton to Rome, and the interest will be a stiff bidder for the balance of that line when the judicial sale of it comes off June 15.

The Times has besides, positive and direct information that the Knoxville and Ohio railroad will be extended from Clinton—about forty miles from Knoxville— to connect with the Cincinnati Southern at Emory Gap, and that work on the extension will begin at an early day. The surveys have already been made. The management of the East Tennessee, Virginia and Georgia railroad also controls this road. The extension of the Memphis and Charleston railroad from Stevenson, Ala., to Chattanooga, which is projected will let freights from the Mississippi Valley pass through the Valley of Tennessee without breaking bulk or paying tolls to roads controlled by Louisville. This connection will prove a great leverage for the Cincinnati Southern. There is no doubt but that the Cincinnati Southern trustees and the company controlling that line have a full understanding with this new and heavy combination of roads under the ablest manager of the South, Mr. Cole, who has recently been made president of the consolidated roads from Bristol, to Memphis, Tenn.

The Balance of Trade.

The chief of the Bureau of Statistics, in his tenth monthly statement for the current fiscal year of the imports and exports of the United States, states that the excess of imports or of exports of merchandize stated in specie values was as follows: Month ended April 30, 1880 (excess of imports), $3,850,648. Month ended April 30, 1879 (excess of exports), $12,205,761. Ten months ended April 30, 1880 (excess of exports), $155,241,872. Ten months ended April 30, 1879 (excess of exports), $241,477,822. Twelve months ended April 30, 1880 (excess of exports), $178-425,716. Twelve months ended April 30, 1879 (excess of exports), $272,269,969.

The excess of imports or of exports of gold and silver coin and bullion was as follows: Month ended April 30, 1880 (excess of imports), $725,643. Month ended April 30, 1879 (excess of imports), $2,452,655. Ten months ended April 30, 1880 (excess of imports), $76,296,825. Ten months ended April 30, 1879 (excess of exports), $2,356,-560. Twelve months ended April 30, 1880 (ex-

cess of imports), $73,951,944. Twelve months ended April 30, 1879 (excess of exports) $5,270,-647.

Novel Steam Car.

The St. Louis Journal of Commerce thus describes a small steam car built by Mr. Jay Noble, of that city, for the private use of the officers of the Blairstown Railroad Company, of New Jersey:

In exterior appearance it resembles a handsome, well-built street car, with a head light on the front end. The body of the car carrying the machinery and load is very low, being only four inches above the rail; hence she would be very difficult to turn over. Her engines are outside, connected at right angles direct to the hub of the 24-inch drivers. The cylinders are 24 inches by 6 inches, and are handled by links and radius bar, as is usual in railroad practice. The valves are of the rotary type, but of special design by Mr. Noble, and have the faculty of cutting off very sharp. The boiler is of the vertical tubular type, with submerged flues. It is a little dinky for its duty, being only 28 inches diameter and 42 inches high, with 38 2 inch tubes, 12 inches long, the top tube sheet being submerged. The fire-box is 24 inches diameter and 18 inches high. A peculiar feature about the boiler is a chimney only 5 inches in diameter. She carries a horse-shoe water tank in the rear end, which also serves as seats for engineer and fireman. She has tankage for a 50 mile run and coal room for 100 miles. She will carry six persons comfortably in her forward cabin, which is handsomely upholstered. This car will run 50 miles per hour, as others of very similar construction by Mr. Noble have done. And now comes the funny part about the machine. In order to make this speed her 24-inch drivers, to which the engines are connected direct must make 695 revolutions per minute, since her wheel covers 6.25 feet each revolution, and her speed is 0.83 mile, or 4,349 feet per minute. Now, using as she does a mean effective pressure of 80 pounds to the square inch, carrying 125 pounds in her boiler, she would develop 21.15 horse power per engine, or 42.30 horse power per car. The interesting question is, where does this 42 horse power of steam come from, when there is only a little pot of a boiler, with 22.07 square feet of heating surface, which, according to usual rating for vertical tubular boilers, allowing 15 square feet to the horse power would be only 2.14 horse power? By these results the average steam theorist is badly upset. Here is a boiler giving off a horse power for each three-quarters of a square foot of heating surface.

Baltimore and Potomac Railroad.

The annual meeting of the stockholders of this company was held in Baltimore on the 2d inst., William T. Walters in the chair, John T. Crowe secretary. The report of President Oden Bowie and the Board of directors showed that the gross earnings from all sources were $699,772 05, of which the Washington line and tunnel were $661,193 49, and the Pope's Creek line $38,578 56, showing an increase of $60,695 51, namely: an increase on the Washington line of $60,979 24, and a decrease on the Pope's Creek line of $283 73. The total expenses were $526,201 69, of which the Washington line and tunnel were $469,-399 78, and the Pope's Creek lice $56,801 91, showing a decrease of $19,984 50, making the net earnings $173,570 36, and an increase in them for the year of $80,680 10.

The operations of the first quarter, ended April 30, of the present year, are still more satisfactory. The increased net receipts over the same quarter of last year were $37,677 54. The cost of movement per passenger per mile on the Washington line was 2.619 cents, and on the Pope's Creek line 9.915 cents. The average was 2.738 cents, a decrease of 0.245 cent per passenger per mile as compared with 1878. The cost of movement of freight per ton per mile on the Washington line was 1,689 cent, and on the Pope's Creek line 5.846 cents. The average cost was 1.931 cent, a decrease of 0.876 cent per ton per mile as compared with the year 1878. In construction and equipment account no charge was made during the year 1879.

The track and roadbed have been greatly improved. During the year 1,115 tons of steel rails, 44,950 new cross ties, and 4,768 feet of new siding were laid. Of the 48.85 miles of single and second track between Baltimore and Washington, 47.22 miles are now laid with new steel rails, leaving only about a mile and a-half of iron rails at this date on the main tracks. Particular attention has been paid to repairs and renewals of bridges. In addition to repairs of others, new boiler plate girder bridges were erected at Herbert's run and Rogue's Harbor, of 60 and 50 feet span, respectively. At Big Patuxent river the pier was pointed and grouted, and the wooden superstructure renewed with a wrought iron bridge at a cost of $11,546. The cost of the two girder bridgers was $3,236. The Patapsco bridge has been strongly trestled, preparatory to its renewal during the year with an iron structure.

The officers and directors for the ensuing year were elected as follows: Officers, Hon. Oden Bowie, president, A. J. Cassatt, vice president; John S. Leib, treasurer; John Crowe secretary and auditor. Directors, A. J. Cassatt, Geo. B. Roberts, Geo. Small, B. F. Newcomer, Wm. T. Walters, Dr. Eli J. Henkle, Samuel Cox, Jr., to succeed his father.

Railroad Construction in Oregon.

A correspondent, writing from Portland, Oregon, under date May 27th, says that a wonderful degree of activity is manifested in railroad matters, and then adds:

The Oregon Railway and Navigation Company now has five surveying parties in the field in different portions of Eastern Oregon and Washington, locating the various proposed lines of road. The company has determined to construct a road from Portland to The Dalles, and with that purpose in view will commence active operations at once. Two parties will make a final location for route from Portland to The Dalles. Preliminary lines were run early this spring. In order to facilitate the work one party will start at The Dalles and come west, while the other will start here and work east. It is expected that the rock work on the Walula and Celilo division will be done by August 15th, and after that date all available workmen will be put at the rock work on the Portland division. Much of this work is of such a difficult character that much labor must be performed this year in order to have the road completed to Portland in time to move next year's crop. There will be three tunnels—two between the Dalles and the Cascades, and one between here and the Cascades—each 900 feet long.

☞ At the annual meeting of the Boston and New York Air Line Railroad Company, held at Middletown, Conn., on the 1st inst., the followong officers were chosen: President, H. B. Hammond of New York; Treasurer, D. B. Hatch of New York; Secretary, Thomas L. Watson of Bridgeport; Superintendent, J. H. Franklin of New Haven. The gross earnings of the road for the year ending May 1, 1880, were $274,177, and the net earnings $148,689. The net earnings were applied to the liquidation of floating debt, instead of being divided among the shareholders.

Cheshire Railroad.

At the adjourned annual meeting of the Cheshire Railroad Company, held at Keene, N. H., on the 2d inst., the following Board of directors was chosen: Hon. Wm. A. Russell of Lawrence, President; Captain E. Murdock, Jr., Winchendon, Samuel Gould Esq, of Boston, George P Williams Esq., of Boston, John B. Meer, Esq., of Boston, Edward C. Thayer, Esq., of Keene, Hon. James H. Williams of Bellows' Falls.

It was voted to accept and ratify the lease of the Monadnock Railroad. The lease as read by the clerk, requires the rent to be paid quarterly—the lease to run 6 years at an annual rent of $12,000; the privilege of continuing the lease for the next five years is granted, the rent to be increased to $13,000; for the next 5 years, an increase to an annual rent of $14,000; for the next 5 years an increase to $15,000, the Cheshire Company to pay taxes, equip and furnish rolling stock in a suitable and proper manner.

It was also voted to issue only $550,000 new six per cent bonds of the $586,000 authorized to be issued to retire bonds due in 1880, thus reducing the debt about $36,000.

The President stated, in reply to a question from a stockholder, that for seven months last year and the same time this year an increase was seen in the gross earnings of $56,000, while expenses had increased $17,000 for the same time.

☞ At the annual meeting of the Pennsylvania Co., held in Pittsburg on the 1st inst, the following gentlemen were elected directors: Geo. B. Roberts, J. N. McCullough, William Thaw, Thos. D. Messler, Henry H. Houston, A. J. Cassatt, Witter Morris, Samuel M. Felton, John P. Green, Henry M. Phillips, Joseph N. DuBarry and John Price Wetherill. The recent lease of the Jeffersonville, Madison and Indianapolis Railroad was ratified by the shareholders.

☞ A. J. Steers, Wm. B. Smith, H. E. Hayes, E. E. Jones and others are named as trustees of the Family Seaside Excursion company. The company are to charter and navigate steam vessels for tranportation of passengers and freight to and from New York and adjacent landings on Long Island, Staten Island, New Jersey, Hudson River and Long Island Sound. The capital is placed at $100,000.

☞ John A. Foley, Alvin Walker, William T. Brown and others are named as trustees of the Union Railroad Safety Gate company. The company are to manufacture and sell the patent Meehan & McLean railroad gate. The capital is fixed at $200,000.

☞ The Milwaukee and Marthon and Menasha and Appleton Railroads were sold in Milwaukee on the 5th inst., under a decree of the U. S. Court. They were bid in by representatives of the principal stockholders for $1,500,000

☞ The last rail on the West Jersey and Atlantic Railroad was laid on the 31st ult., and on the 12th instant passenger trains will commence to run.

Pittsburg, Titusville and Buffalo Railway.

The managers of the Pittsburg, Titusville and Buffalo Railroad have taken another step in their efforts to restore that company to its former prosperity by negotiating a contract for consolidation with the Buffalo and Southwestern railroad, thus extending their line into Buffalo.

The Buffalo and Southwestern Railroad extends from Buffalo to Jamestown, a distance of 67 miles and forms a connection with the New York Central and Hudson River, the New York, Lake Erie and Western, the Grand Trunk, the Lake Shore and Michigan Southern, and the Canada Southern Railroads and the Erie Canal. The company owns a large freight yard at Buffalo sufficient to accommodate any traffic. The capital of the company is represented by $471,900 of common stock, $471,900 of preferred stock and $1,500,000 of 6 per cent bonds.

A new company is to be formed by the consolidation, which shall be known as the Pittsburg, Titusville and Buffalo Railway Co., which will assume the payment of all the bonds of both companies; will issue share for share of the common and preferred stock of the Pittsburg, Titusville and Buffalo Company; will issue four shares of common stock for each single share ($100) of the Buffalo and Southwestern Co., and will also issue three shares of preferred stock ($100) of the Buffalo and Southwestern Co.

The consolidated company will then own the following lines of railroad: Oil City to Irvineton, 50 miles; Jamestown to Buffalo, 67 miles; Oil City to Brocton, 89 miles; Titusville to Union, 28 miles; in all 231 miles.

The capital of the consolidated company will be: Common stock, $7,500,000; preferred stock, $1,500,000; first mortgage bonds $4,330,000; second mortgage bonds, $1,155,000. The annual interest of the Buffalo and Southwestern Railroad Company assumed by the Consolidated Company, is $90,000, but the net earnings of that company for several months past have averaged $16 500 per month, or at the rate of $198,000 per annum, which looks like a clear gain of $108,000—a sum equal to 6 per cent on the amount of the common and preferred stock to be issued to the stockholders of the Buffalo and Southwestern Railroad. These earnings should be increased by the reduction of expenses consequent upon the merger and by the large additional traffic expected from the New York, Pennsylvania and Ohio Railroad (formerly the Atlantic and Great Western) when it is standard gauged, which is expected to be finished by the 23d of this month.

The Buffalo and Southwestern Railroad is now connected with the Titusville road by the New York, Pennsylvania and Ohio Railroad from Corry to Jamestown (27 miles), and by the Dunkirk, Allegheny Valley and Pittsburg Railroad from Irvineton to Jamestown (29 miles). The profits of the Pittsburg, Titusville and Buffalo Railroad and of the Buffalo and Southwestern Railroad Companies for the past three months are said to have been sufficient to meet the proportionate interest on all the bonds of both companies, 6 per cent per annum on the preferred stock and 1½ per cent on the common stock as it will stand after the merger.

Railway Passenger Traffic.

After several years of successful pooling of freight receipts by the Trunk lines, their managers have at last applied the system to passenger traffic and will hereafter pool their receipts and do away with agents and commissions to agents for selling tickets which they have often tried to do before without success.

☞ The directors of the Boston and Albany Railroad Company have voted to accept the purchase of the Springfield, Athol and North-Eastern Railroad, subject to the approval of the stockholders.

Imports of Dry Goods at New York.

The imports of foreign dry goods at New York for the month of May, were:

ENTERED FOR CONSUMPTION.

	1879.	1880.
Manufactures of wool....	$410,116	$842,249
" cotton...	934,394	1,474,852
" silk.....	1,328 515	1,616,252
" flax.....	664,101	851 994
Miscellaneous dry goods..	345,814	509,788
Total.....	$3,682,940	$5,295,135

WITHDRAWN FROM WAREHOUSE.

	1879.	1880.
Manufactures of wool.....	$289,262	$240,478
" cotton ..	128,575	191,165
" silk	243,905	328,998
" flax	175,912	217,732
Miscellaneous dry goods..	163,366	140,836
Total	$974,020	$1,119,209
Add entered for consump.	3,682,940	5,295,135
Thrown upon market...	$4,656,960	$6,414,344

ENTERED FOR WAREHOUSING.

	1879.	1880.
Manufactures of wool....	$214,212	$760,511
" cotton...	142,771	412,394
" silk.....	209,717	389,779
" flax.....	145,725	510,438
Miscellaneous dry goods.	91,837	102,532
Total.....	$804,262	$2,175,654
Add entered for consump.	3,682,940	5,295,135
Total entered at the port.	$4,487,202	$7,470,789

The imports of dry goods at New York for five months from January 1, were:

ENTERED FOR CONSUMPTION.

	1879.	1880.
Manufactures of wool...	$5,458,262	$8,540,826
" cotton ..	7,152,838	11,529,861
" silk.....	9,994,894	13,221,652
" flax.....	4,587,186	7,577,484
Miscellaneous dry goods	2,783,906	4,285,459
Total	$29,977,086	$45,155,282

WITHDRAWN FROM WAREHOUSE.

	1879.	1880.
Manufactures of wool....	$2,415,470	$2,401,744
" cotton ..	1,287,843	1,491,602
" silk	1,732,217	2,153,764
" flax	1,532,534	1,846,501
Miscellaneous dry goods.	978,406	986,355
Total withdrawn from warehouse.....	$7,946,470	$8,879,966
Add entered for consump.	29,977,086	45,155,282
Total thrown on the market	$37,923,556	$54,035,248

ENTERED FOR WAREHOUSING.

	1879.	1880.
Manufactures of wool...	$2,426,435	$3,166,287
" cotton..	1,277,445	1,629,598
" silk	1,945,815	2,200,924
" flax....	1,264,117	3,000,938
Miscellaneous dry goods	824,221	1,039,952
Total entered warehouse.	$7,738,033	$11,036,599
Add entered for consump.	29,977,086	45,155,282
Total entered at port.....	$37,715,119	$56,191,881

☞ The earnings of the Central Pacific Railroad Company for May show an increase of $151,409 over the same month in 1879, and the earnings for the first five months of the present year show an increase of $303,780 over the same period in 1879. The earnings of this road monthly for a series of years will be found on page 649 of our present issue.

Trouble Brewing in the Trunk Line Freight Pool.

In relation to the action of the Trunk Line Managers at their late meeting in this city the Chicago Tribune, after referring to the fact that charges against the Grand Trunk for cutting rates were passed over, says:

"The 'High Joints' were evidently afraid to tackle this subject, lest it might lead the combination into complications which might prove quite serious and make a reduction of rates necessary. There is not the least doubt among railroad managers in this city that the Grand Trunk is acting outside of the pooling arrangement, and is giving such inducements to shippers as to get the business. While the pool lines from this city, during the last two weeks, have done hardly any business, the Grand Trunk has done quite well. The latter does not report its shipments to the Board of Trade, as do the other lines running East from here, but it is asserted that its grain shipments from this point last week amounted to as much as those of all the other lines combined. The Trunk line managers evidently find it more profitable to allow the Grand Trunk to take this business than to have the rates reduced which would reduce greatly their earnings on the business they receive from the lakes at Lake Erie ports. The 'High Joints', however, to show their determination to investigate violations of the agreement, tackled the Baltimore and Ohio for alleged charges of cutting rates from Sandusky, knowing full well that the Baltimore and Ohio would not kick, because it understood the game. The Baltimore and Ohio was not proved guilty, but the agitation served the purpose of showing the Western lines that the trunk lines will even investigate themselves if necessary. 'It is hardly necessary to say that nearly all the Western members of the trunk line pool are highly disgusted with the 'Joints' humbug, which seems to have been organized simply for the purpose of placing the Western roads under the thumb of the New York trunk lines. It is safe to predict that the Western managers will soon break the shackles and free themselves from the yoke under which they allowed themselves to be placed. By the time Commissioner Fink returns from Europe he may find the Eastern pool in a very fragmentary condition, which no amount of his circulars can cement together again."

☞ A conference was held at Newburg, N. Y., on the 2d inst., of the freight agents of the New York, Lake Erie and Western, the Newburg, Dutchess and Connecticut, and the Connecticut Western Railroads, regarding an arrangement for a through freight line between the East and West via Newburg. It is expected that the new line will soon be in operation. It will be known as the Newburg line. Part of the plan is to narrow gauge the Newburg branch. Freight will be transported across the Hudson River to the terminus of the Newburg, Dutchess and Connecticut Railroad. The latter connects with the Connecticut Western, and reaches New England cities via Hartford. The three companies will share the expense and the profits.

☞ The Worthington Pump, at the City Mill, Wilmington, Del., ran during the month of May, 23 days, made 471¼ hours and 378,999 revolutions, and raised 121,279,680 gallons of water to Cool Spring reservoir; an increase of 16,197,340 gallons as compared with May, 1879. The Worthington pump at Cool Spring reservoir ran 27 days, made 302 hours and 311,556 revolutions and

raised to Rodney street reservoir 11,589,019 gallons.

The Texas Pacific Land Grant.

It looks very much as if the Texas Pacific Railroad would lose its grant. There is a bill before Congress asking for an extension of the grant, and the sub-committee, which has the bill in charge, has prepared a report adverse to the bill. The grounds for this report are, first, that the Texas Pacific Company has not built any part of its road in either California or Arizona, where the land is situated, although the charter of the company provides that the construction of the road shall begin simultaneously at San Diego, California, and Marshall, Texas. Second, that the Southern Pacific road has been constructed through the land grant of the Texas Pacific without government aid, and third, that the Texas Pacific admits that it will not be able to complete its road in accordance with its charter for ten years, that it would be against public policy to prevent settlers for so long a time from occupying the land grant in question, which comprises about 18,000,000 of acres.—[N. O. Times.

Vermont and Massachusetts Railroad.

At the annual meeting of the stockholders of the Vermont and Massachusetts Railroad Company, held in Boston on the 2d inst., the following gentlemen were elected directors: Daniel S. Richardson of Lowell, William H. Hill of Brookline, James A. Dupee of Winchester, Francis Goodhue of Brattleboro', Vt., George F. Fay of Fitchburg, Thornton K. Ware of Fitchburg, Edward L. Davis of Worcester. The annual report showed the receipts (being the rent from the Fitchburg Railroad and interest,) to have been $180,666 43. The expenditures were: for dividends, $177,300; for keeping up the organization, salaries and miscellaneous expenses, $3,366 43—total, $180,666 43.

The sale of the Brattleboro' Branch to the New London Northern Railroad Co. was ratified by an unanimous vote.

The Northern Pacific.

The Northern Pacific Railroad Company has promised to build 200 miles of railroad in Eastern Washington this year, and is acting as if the promise would be kept. Grading, track laying and shipment of rails are pushed forward with great energy. The track has been laid for 17 miles from Ainsworth; the grading is done for 33 miles beyond; steel rails for 125 miles of road were shipped from New York between January 1st and March 17th, and ships have been chartered to carry rails for 61 miles more. The company having bought its rails (and shipped most of them) and contracted for its ties, has no motive for delaying construction. The grading is not expensive, the land is good, ready saleable, and will produce an immense amount of way freight. The construction of the road will attract a great number of immigrants, and there is a strong probability that for several years Eastern Washington will be one of the most prosperous and progressive portions of the United States.—[San Francisco Alta.

☞ The tracks of the Baltimore and Cumberland Valley railroad have been completed, and it is expected that trains will be run in a short time. The new line is seven miles long, from Edgemont, on the Western Maryland railroad, to Waynesboro', Pa.

☞ Judge Westbrook has handed down his decision on the attorney general's motion for a receiver of the Rochester and State Line railway company, granting the motion. The decision holds that the previous appointment of a receiver in the suit of the Union Trust company against the railway company was procured by collusion and fraud.

Savannah and Charleston Railroad.

The whole property and franchise of the Savannah and Charleston Railroad was sold at Charleston, S. C., at auction under a decree of foreclosure of mortgage, to H. B. Plant, President of the Southern Express Company, for $300,200. The terms require the immediate payment of all undisputed claims reported by the Referee, and the latter's costs and fees, amounting to $50,000. The bonds and coupons entitled to priority by the decision of the State Supreme Court, soon to be rendered, may be used in payment of the credit portion of the purchase money, payable in one year.

The purchasing syndicate have organized a new company with a capital stock of $500,000, and chosen the following-named directors to serve for one year: H. B. Plant, William Cutting, V. T. Walters, B. F. Newcomer, W. H. Brawley, C. G. Memminger, and A. F. Ravenel. The last three are Charleston men. Mr. Plant will be President of the company. The road will immediately be put in complete repair and thoroughly equipped. This, with the early completion of the road from Way Cross to Jacksonville, which is now being rapidly pushed forward, will establish a first-class coast line from Florida to New York.

☞ The Manchester Horse Railroad has proved a financial success, and its lines of communication will probably soon be extended. From May 1, 1879, to April 1, 1880, 272,174 passengers were carried. The average daily number of patrons was 745. The officers of the company are: Samuel N. Bell, President; Frederick Smyth, Treasurer; James A. Weston, Clerk; and George W. Riddle, Superintendent.

☞ At the annual meeting of the Franklin Telegraph Co., held in Boston on the 2d inst., the following directors were chosen: E. D. Morgan, H. McK. Twombly, Augustus Schell, Samuel F. Barger, Norvin Green, John R. Duff, W. J. Syms, John B. Mortimer, A. B. Chandler. James G. Harris was re-elected clerk, and William H. Baker, treasurer.

☞ The gross earnings of the Philadelphia and Erie Railroad Company for the month of April, 1880, were $334,947 07, the expenses $198,812 23 and the net earnings $136,134 34. Net earnings for the four months of 1880, $432 281 10; four months of 1879, $268,676 47—increase, $163,604 63.

☞ A car tracing association has been organized, with headquarters at Buffalo, New York. Fourteen roads are already represented in the organization, which promises to be a very useful one, the object of which is to be able at any time to inform the officials of any road in the association the whereabouts of their cars and the mileage they are making.

☞ The annual report of the Cincinnati, Hamilton and Dayton Railroad states that the floating debt, which in 1877 amounted to nearly $700,000, has been paid. The interest on the bonded debt is reduced and the payment of dividends resumed.

☞ The Delaware and Hudson Canal Company are affixing Nunn's patent train signals to all their station buildings and switch boards in the northern railroad department.

Dining Room Car.

A dining room car, patented by W. J. Akers, of Wheeler, Russell & Co., is thus described by the Ohio State Journal:

The car is built of walnut and ash lumber principally. In the front part of the car is a lunch room. A dining hall is arranged in the middle of the car, and tables sufficient to accommodate forty persons, four at a table, are built on either side. The tables are made of ash timber, and also the seats, with bamboo bottoms. The castors are fastened on the sides of the car, a few inches above the table. In the rear part of the car are the pantry and kitchen. The latter is supplied with a range, and shut off from the pantry by means of a sliding door. The car is provided with two refrigerators and ice chest for meats and vegetables.

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The Coal Trade.

The total tonnage of anthracite coal from all the regions for the week ending May 29, as reported by the several carrying companies, amounted to 374,156 tons, against 594,139 tons in the corresponding week last year, a decrease of 219,982 tons. The total amount of anthracite mined for the year is 8,405,726 tons, against 9,456,443 tons for the same period last year, a decrease of 1,050,717 tons. The quantity of bituminous coal sent to market for the week amounted to 100,093 tons, against 73,040 tons in corresponding week last year, an increase of 26,053 tons. The total amount of bituminous mined for the year is 1,504,523 tons against 1,216,537 tons for the correponding period last year, an increase of 287,986 tons The total tonnage all kinds of coal for the week is 474,250 tons, against 668,179 tons in corresponding week last year, a decrease of 183,929 tons, and the total tonnage for the coal year is 9,910,249 tons against 10,672,980 tons to same date last year, a decrease of 762,731 tons. The quantity of coal and coke carried over the Pennsylvania Railroad for the fourth week of May was 143,392 tons, of which 108,374 tons were coal and 35,018 tons coke. The total tonnage for the year thus far has been 2,819,040 tons of which 2,099,139 tons were coal and 719,911 tons coke. These figures embrace all the coal and coke carried over the road east and west. The shipments of bituminous coal from the mines of the Cumberland coal region during the week ended May 29 were 50,710 tons, and for the year to that date 802,219 tons—243,805 tons over the corresponding period of 1879. The shipments to the Baltimore and Ohio Railroad for the week were 21,482 tons, and for the year 561,232 tons, an increase of 209,240 tons over 1879. The shipments to the Chesapeake and Ohio Canal for the week aggregate 25,432 tons, and for the year 142,838 tons, a decrease of 2,366 tons as compared with last year. Shipments to the Pennsylvania Railroad for the week were 3,796 tons, and for the year 98,149 tons, an increase of 32,200 tons as compared with 1879. The canal shipments for 1880 show an increase over 1879 for the first time.—Phil. Ledger, June 7.

Coal Tonnage.

The leading coal carrying companies make the following reports of their tonnage for the year ending May 29, compared with their respective amounts carried to the same time last year:

	1880.	1879.
Reading Railroad	3,172,943	3,489,004
Schuylkill Canal	149,776	298,322
Lehigh Valley	1,980,970	1,844,698
Delaware, Lackawanna and Western	1,320,936	1,345,984
Shamokin	314,035	298,624
Central New Jersey	1,325,227	1,489,667
United Railroad New Jersey	396,119	359,941
Pennsylvania Coal	367,165	525,500
Delaware and Hudson	1,202,327	1,173,839
Huntingdon and Broad Top	206,809	131,985
Pennsylvania and New York	539,105	580,429
Clearfield, Pa	493,900	583,429

☞ A surveying instrument called the temnograph was exhibited at the annual reception of the Royal Society of London this spring. Its inventor is Mr. A. M. Rymer-Jones. The instrument is intended to be rolled over the ground, and it records the distance traveled, at the same time tracing upon a continuous sheet of paper a line from which all the levels may be accurately measured.

☞ The Carson and Colorado Railroad Company have begun the work of construction of the first 150 miles between Carson and Candelaria, Columbus mining district, Nevada. D. O. Mills, Nicholas Luning, William Sharon, and other large capitalists of California and Nevada, are the principal stockholders.

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